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FINANCIAL TIMES

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NEWS SUMMARY

GENERAL BUSINESS

Hospital Equities

talks break down
fall 6.8; gilts stay firm

LEADING equities saw unexpected selling after dealers marked down prices to attract business. The FT Ordinary Index fell 6.8 to 489.7. Golds rose to record levels on the weaker dollar and Gold Mines index was up 0.1 at 149.2.

GILTS: Institutional investors remained aloof and the shorts moved narrowly. The Government Securities Index rose 0.05 to 69.58.

PLATINUM reached a new free market peak price of £175.15 an ounce, up 53.25. Page 39

Israel demands

approval for the draft peace treaty with Egypt but has put forward amendments which will be tough bargaining when the Washington talks resume. Back page

100m fire bill

amage resulting from the huge wild fire around Los Angeles estimated at \$100m with at least 180 homes destroyed and 1,000 acres of brushland awakened. Most of the six fires have been contained.

Losleis march

sixteen people have died in the continuing Iran demonstrations in the past two days. Thousands of Moslems marched at two Tehran universities and there were also protests in the northern town of Gorgan.

Portugal PM

Carlos Mota Pinto has become Portugal's prime minister, at 42 the youngest in Europe. He will form the country's 18th government since the Rightist dictatorship was overthrown in 1974. Page 2

Cathedral opens

Liverpool Cathedral, whose foundation stone was laid by King Edward VII 74 years ago, was finally opened by his great-granddaughter, Queen Elizabeth yesterday. It has cost at least £5m.

Roulette killing

Donald Shaw, formerly of Bolton, was jailed for nine years for the murder of his girlfriend. The couple had been playing Russian roulette. The gun twice failed to fire when Shaw pointed it at himself but when he pointed it at the woman—at her request, she claimed—it killed her.

Island sold

Staffa, the Scottish island which includes Fingal's Cave, was sold for £100,000 to an unnamed foreigner.

Smart idea

Companies should lend their executives and export staffs to the world's worst-dressed businessmen, according to Fred Linott, president of the Federation of Merchant Tailors.

Briefly...

South West water authority has asked consumers to economise because of a dry spell.
Woman was killed by a runawayorry in Newry, Co. Down.
Author Leslie Antrobus is in hospital with suspected lassa fever.
Work began in Windsor on repairing cobbled streets worn away by tourists.
Five shots were fired at the UK embassy in Pretoria.
Crew escaped when an Australian Air Force F41 fighter-bomber crashed in the Pacific.
Former Soviet President Mikoyan was buried in Moscow.
Man aged 20 burned himself to death in Birmingham, the fifth such suicide in the UK this month.
Soccer—European championship: N. Ireland 2, Denmark 1; Eire 1, England 1.



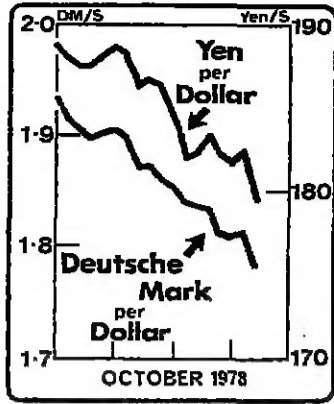
Blumenthal takes a tough line as world currency markets react to US moves

Dollar falls sharply after anti-inflation package by Carter

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

The dollar fell sharply yesterday in response to President Carter's anti-inflation statement. Trading was very active in foreign exchange markets throughout the world, and the declines would have been even larger but for sizeable central bank intervention.

In one of the worst days for the U.S. currency, rates fell to new lows against several major currencies, while the price of gold jumped to a record level. The specific anti-inflation proposals, announced late on Tuesday, had been largely discounted by the market, and dealers were disappointed that Mr. Carter did not propose measures more directly aimed at strengthening the dollar and tightening domestic monetary controls. The market appears sceptical of all the U.S. Administration's intentions until evidence appears of an improvement in the fundamental economic influences, in particular, a turnaround in the current account of the balance of payments and slackening in the rate of inflation. The disappointment of the market with the statement was shown immediately when the Tokyo market opened, and continued throughout the day. There was some relief following the comment by Mr. Michael Blumenthal, the U.S. Treasury Secretary, about countering disorderly markets, but the dollar closed only slightly above its low point for the day. There was widespread central bank support in Europe, notably from the Swiss National Bank and the West German Bundesbank. The dollar fell sharply against the Swiss franc, down to a low of SwFr 1.5010 before closing at SwFr 1.5125 against SwFr 1.5300. The weakness of the dollar produced an immediate effect on the London bullion market, where the price of gold per ounce jumped by \$31 to a close of \$230 1/2 in active trading. This was slightly below the day's high. The extent of the market's lack of confidence in the dollar is shown by a decline in the rate of 101 per cent against the D-mark since the beginning of September, of 51 per cent against the yen and 61 per cent compared with the Swiss franc. On a longer-term comparison the U.S. currency has dropped by 21 per cent against the D-mark in the last 13 months, by 38 per cent against the yen and 33 per cent against the Swiss franc. Sterling has lagged slightly behind with a rise of 14.2 per cent by comparison with 12 months ago, just before the rate was allowed to float freely. The pound yesterday increased by 2.20 cents to \$2.0495 after a day's high of \$2.03. The trade-weighted index rose 0.1 to 62.2. The strength of sterling has not yet removed some of the uncertainty about Minimum Lending Rate and short-term interest rates in the UK, although money market rates eased slightly yesterday after their recent increase. The authorities are keeping a close watch on the position. They believe that the growth of sterling M3, the broadly defined money supply, is at a satisfactory rate even after allowing for controls on the banks. But the authorities are also clearly looking ahead to possibly less favourable influences in the future, notably the higher borrowing requirement towards the end of the year. While the target range for the increase in sterling M3 is the main policy objective, the more rapid expansion of narrower monetary aggregates, such as M1, which includes only cash and current account, is also not being ignored.



Mr. Blumenthal: tough line

German trade surplus jumps

By Adrian Dicks

BONN, Oct. 25.

THE WEST German trade surplus, already running well ahead of last year's, showed another large jump in September to DM 4.7bn (£1.3bn). This was DM 1bn more than September 1977, and DM 1.6bn higher than the August surplus.

The September figures give West Germany a surplus on the trade account alone of DM 28.5bn (£7.5bn) for the first nine months of this year, compared to DM 26.3bn (£7.2bn) for the same period of 1977.

For the current account as a whole, today's figures show a surplus for the first nine months of DM 6.5bn (£1.8bn), against a virtual equilibrium for the first nine months of 1977. Last month alone, there was a surplus of DM 1.1bn on the current account, at a time when West German tourist spending abroad and foreign workers' remittances often balance out the trade account.

The September figures suggest that the terms of trade continue in West Germany's favour. The volume of exports was up 5 per cent during the first nine months, while that of imports rose 7 per cent for the period.

Sellers 'will be resisted'

BY JUREK MARTIN, U.S. EDITOR WASHINGTON, Oct. 25.

MR. MICHAEL BLUMENTHAL, the U.S. Treasury Secretary, promised today that "sellers of dollars will encounter stiff resistance" on the foreign exchange markets.

He held a Press conference that it was "not fair to assume" that the U.S. was unwilling to take additional action to protect the value of the dollar now that President Carter had announced his new, tougher anti-inflation policies.

Mr. Blumenthal said that he was disappointed at today's foreign exchange market reaction to the President's proposals. But, he went on, "Foreign exchange dealers tend to act on a moment's thought without looking at the fundamentals."

He argued: "The fundamentals are moving, in my judgment, strongly in our direction and strongly in the direction of strengthening the dollar."

He cited the improved prospects for the U.S. current-account deficit, noting that the International Monetary Fund and other private institutions were projecting a reduction next year far greater than the Treasury's own conservative 30-40 per cent cut; better trade flows; the inauguration of a strong anti-inflation policy, to which President Carter's "voluntary wage and price guidelines" would be applied; the renewed presidential commitment to lower the federal budget deficit and the recent passage of the Energy Bill.

He described the items as positive factors that would be reflected in the foreign exchange markets. He said repeatedly that the U.S. would move to counter disorderly market conditions, had measures under constant review and would act if necessary.

Mr. Blumenthal emphasised that it would be incorrect to assess the new anti-inflation programme, presented in a nationally televised address last night by the President, principally on the provisions for voluntary wage and price guidelines.

Mr. Carter's pledge to cut next year's budget deficit to \$30bn or below "means that Government spending will be more tightly controlled than ever," he said. Moreover, he argued, fiscal restraint would be accompanied by appropriate monetary policy. He denied that the President had been criticising the Federal Reserve for raising interest rates excessively and said that the Administration agreed with the Fed that high interest rates were a natural consequence of inflation. If the new programme worked and inflation abated, interest rates might fall, but not before.

Reaction to the programme has been muted. Complex in nature, it sets voluntary wage ceilings of 7 per cent increases over the next year, and 5.75 per cent for prices. In addition there are strong budgetary constraints alluded to by Mr. Blumenthal today, plus a variety of anti-inflation measures. The plan constitutes a clear invitation to the unions to swallow their previously stated misgivings that the President would lean more heavily on the wage side than on prices. If passed by Congress next year it will compensate workers who sign contracts not exceeding the 7 per cent wage guideline by providing them with a tax rebate if the rate of inflation exceeds 7 per cent.

Mr. Frank Fitzsimmons, head of the Teachers Union, whose wage settlement early next year will set trends, issued a statement that the union's demands would be worked out later and

Confidence

In keeping with this performance, the latest survey of business opinion by the IFO Institute of Munich reveals a further gain in confidence by manufacturing industry last month.

Two-thirds of companies described business conditions as good or satisfactory, but the remainder thought they were bad. Most companies reported a reduction in stocks to what they considered normal levels, although more than one-third said their order books were too low.

The outlook for exports was judged by a majority to be satisfactory and the prospects for prices remained on the whole stable.

The most notable improvement, according to IFO, was registered by the semi-manufactures sector, influenced notably by the paper and pulp and the building materials producers. Some improvement was also reported by the steel sector, doubtless thanks to the European price regime.

In the capital goods sector, often seen as the key to West German business conditions, there was a broad improvement in demand. The machinery and plant construction industry significantly reported running into manpower shortages which now affect one company in 10.

TUC may join Ministers to monitor price increases

BY CHRISTIAN TYLER, LABOUR EDITOR

THE TUC and Ministers may agree to monitor price increases. The TUC general secretary, Mr. Michael Blumenthal, said yesterday that the union would be reaching with the Government before the Queen's Speech next Wednesday, although the Prime Minister had been hoping for that.

He tried to reassure the council that the union negotiators—the six TUC members of the National Economic Development Council—would not dishonour Congress policy to resist any Government pay norm or limit, nor come to agreement without full consultation.

He said Ministers had been prepared to talk about pay provided it was seen as just one element. It had not denied that pay was a factor in inflation, but

Some unions are calling for direct TUC representation on the Price Commission, but Mr. Murray discounted this idea yesterday and said there was no wish to "resurrect old corpses" by setting up a body like the former Prices and Incomes Board.

The joint monitoring would take the form of regular and "structured" meetings between the TUC and Ministers, he said.

Asked if the TUC was not looking for a back-door method of restraining pay rises, Mr. Murray said that the TUC's demands were no contradiction of Congress policy.

The TUC had always been prepared to talk about pay provided it was seen as just one element. It had not denied that pay was a factor in inflation, but

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British Rail seeks 10% fares rise

BY IAN HARGREAVES, TRANSPORT CORRESPONDENT

BRITISH RAIL has told the Price Commission that it wants to put up fares by an average of just under 10 per cent from next January.

The Commission has until the middle of next month to respond. But it is thought unlikely that it will opt for a full-scale increase of the 10 per cent it did last year.

That investigation ended with support for rises averaging almost 15 per cent, although a number of minor ticket price proposals were modified before the investigation began.

The Commission did, however, argue that British Rail was not justified, on the basis of existing statistics, in weighting fare increases against rail travellers in London and the South-east where the increase averaged over 16 per cent.

This year, British Rail, is not proposing to load fares in London and the South-east, where there has been a 23m revenue growth this year due to more successful marketing of off-peak travel.

The fare proposals put to the Price Commission are in line with those reported in August following British Rail's half-year review.

British Rail's freight service, a heavy loss-maker in recent years, is also on target to break even this year, in spite of a reduction in traffic caused by the steel recession.

Revenue from passenger services last year totalled £595m and British Rail received grants of £36m from central and local government to meet losses.

Normally, about 20 per cent of the extra revenue is lost after a fares increase because of passenger resistance. So the increases proposed from January should yield an effective 8 per cent (around £60m), which is close to the present level of general inflation.

Continued on Back Page

£ in New York

	Oct. 25	Previous
Sept. 1 month	\$2.0495-0.20	\$2.0100-0.10
2 months	0.28-0.22 dls	0.33-0.27 dls
3 months	1.04-0.98 dls	1.08-1.00 dls
12 months	4.38-4.29 dls	4.40-4.30 dls

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CHIEF PRICE CHANGES YESTERDAY

(Prices in pence unless otherwise indicated)

RISERS		FALLS	
Brown and Jackson...	280 + 6	Dale Elect.	183 - 13
Haggs (J.)	163 + 4	De La Rue	432 - 15
Hooverglougham Group	92 + 4	Dualvest Cap.	308 - 8
Mowat (Wm.)	53 + 7	Dunbee-Combes-Marx	104 - 4
PMA	158 + 7	Gill and Duffus	148 - 15
Stanley (A. G.)	111 + 13	Hopkinson	112 - 7
Randalls Group	109 + 4	Ladbrokes	183 - 7
Stapleford Plac.	109 + 5	ML Hides	185 - 15
Geevor Plac.	109 + 5	Metal Box	334 - 10
Rustenburg Plac.	109 + 5	Petrow	98 - 24
Tronoh	250 + 5	Reed Intl.	170 - 8
		Rindman (W.)	61 - 3
		Thorn Elect.	382 - 8
		De Beers Dfd.	364 - 13
		RTZ	246 - 6
		Bank of Ireland	437 - 13
		Brown (J.)	438 - 10
		Costain (R.)	243 - 5

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EUROPEAN NEWS

Holland may face sharp cuts in public expenditure

BY CHARLES BATCHELOR

AMSTERDAM, Oct. 25.

HOLLAND FACES a gloomy economic future, according to a number of the country's leading economists. The prospect is for many years of nil or low income growth and for even more extensive public spending cuts than those already planned, speakers told a symposium organised by the Dutch Management Association (NIVE).

The decline of Holland's natural gas reserves means real incomes will mark time, or at most rise only slightly, for a number of decades, said Professor Hans Weitenberg, Assistant Director of the Central Planning Office, the country's major economic forecasting institute.

Industrial production must expand by at least 5 per cent a year to allow sufficient exports to compensate for the loss of natural gas export revenues and to pay for energy imports. But output is expected to rise only 3-5 per cent, in 1979.

The large volume of investment required to restructure industry and to develop other sources of energy means there will be little left over to finance increased consumption. There will be little room for higher wages or for any expansion of public sector spending.

Professor Weitenberg warned that Holland could no longer afford to compensate wage earners for higher energy prices. In the past the government has allowed extra wage rises to make up for increased gas tariffs. He suggested investment premiums could in future be given partly on the basis of a company's export rate.

Dr. Wim Duisenberg, Finance Minister in the last government, said that the public spending cuts now planned must be followed by further cutbacks to compensate for the loss of gas revenues. Dr. Duisenberg, who is now a director of the Centrale Rabobank, said further public spending cuts will be necessary

since the alternative, curbs on wages, is unrealistic.

There is no way in which the proposed spending cuts of Fl 10bn (\$5bn) could be reduced, he said. The Government gained Parliament's approval for most of its austerity measures earlier this month. Some detailed proposals were rejected though and the impact of this on the total package is not yet clear.

If the proposed cuts are not carried out then savings must be made elsewhere. Dr. Duisenberg said increased taxation is not the answer to the high levels of public spending.

Dr. H. Ruding, a director of the IMF, warned that it is already late in the day to start taking measures to compensate for the decline in Holland's gas exports. Revenues from gas exports should not be used to finance consumption and transfer payments but should be invested in improving the structure and competitiveness of industry, he said.

Commission sets up panel on energy use

By Guy de Jonquieres,
Common Market Correspondent
BRUSSELS, Oct. 25

THE EUROPEAN Commission announced today the establishment of a panel of 12 independent public figures from eight EEC countries to study ways in which the European Community could achieve a sustained level of economic growth over the long term, while keeping energy usage to a minimum.

The panel, which has already been dubbed informally "the high-level committee on low-level energy consumption," is chaired by M. Jean Saint-Geours, head of a Paris consulting firm, a member of the Club of Rome, and an adviser on energy matters to the French Government.

The British members are Lady Kennet and Mr. Gerald Leach, of the International Institute for Environment and Development. Other members include an official of the French CFT trade union, a senior executive of Shell Germany, an Irish woman Senator, and a member of the research and development team at Montedison of Italy.

The panel has been instructed to draw up by next May a preliminary report attempting to identify areas in which the Community could devise policies enabling it to meet economic, environmental and social objectives, while conserving energy more effectively than at present.

The EEC has already agreed, in a draft declaration drawn up before last summer's Bonn economic summit, on the desirability of trying to attain a rate of 0.8 per cent energy growth for every 1 per cent of growth in gross domestic product, instead of the one-to-one relationship which has prevailed in the past. A few concerted steps have been taken at an EEC level to meet this goal.

Meanwhile, a leading Belgian oil industry representative called today for the establishment of an "Atlantic energy community," in which the U.S. and Europe would work more closely together in an attempt to achieve a better balance between production and demand.

The European Commission is understood to have proposed today to grant Greece a five-year period of transition for most of its agricultural products when it enters the Community. AP-DJ reports from Brussels.

THE NEW PORTUGUESE PREMIER

Striving for consensus

BY JIMMY BURNS IN LISBON, OCT. 25.

THE APPOINTMENT today of Sr. Carlos Mota Pinto, as Portugal's new Prime Minister, shows that the country's politics are nothing if not varied.

In the four and a-half years since the Left-wing military coup toppled nearly half a century of dictatorship, Portugal has swung between the opposite extremes of a threatened resurgence of Right-wing authoritarianism and the possibility of a workers' revolutionary state. It has now settled somewhat shakily into the mould of a Western parliamentary democracy. Today, one military coup, two attempted counter-coups, six provisional governments later, one might justifiably ask whether Sr. Carlos Mota Pinto, the country's seventh Prime Minister in four years, can survive.

Already the 42-year-old lawyer appears to have had a healthier start to his new career than his predecessor, Sr. Alfredo Nobre de Costa. Sr. Mota Pinto's appointment as Prime Minister has gone down well with both the Socialists and the Conservatives (CDS), whose combined vote of rejection abruptly put an end to Sr. da Costa's 17-day administration last month. It is clear the attitude of the second

major parliamentary party, the Social Democrats (PSD), the Prime Minister forms within the next few days. The Communist Party, for instance, has already stated that its final attitude depends on this.

Sr. da Costa's Administration fell not because of its lack of competence but because of its inherent ambiguity. Although it was originally intended as a caretaker government until the political parties had reached a new agreement, Sr. da Costa and his ministers showed from the outset clear signs that they were prepared to play more than a stop-gap role. In addition, having the label of "political independence," Sr. da Costa placed politically controversial individuals in key ministries such as that of Labour and Social Affairs.

Both factors drew the combined wrath of the Socialists and the Conservatives. Finally, although it was chosen within a democratic framework, the formation of a government with no official links with the main political parties and relying simply on the support of the presidency, appeared to threaten the Portuguese parliamentary system. Sr. Mota Pinto will therefore need to use all his skills as a lawyer to clarify the nature of his Government.

To be assured of majority parliamentary support, however, much will depend on the kind

and to restore the damaged relationship between Parliament and the Presidency.

Sr. Mota Pinto clearly has a difficult task ahead of him, not made any easier by Portugal's pressing social and economic problems. The banking and business community, moreover, both within and outside Portugal, will be mourning the passing of Sr. da Costa and his government of technocrats who during their brief existence appeared to implement policies rather than talk about them.



Sr. Carlos Mota Pinto
Prime Minister designate

French prices rise by 0.6%

By David White

PARIS, Oct. 25

THE RISE in French consumer prices was kept back to 0.6 per cent in September and the Government is now hoping to end the year around the 10 per cent mark.

The September rise was the same as in August, which is usually low because of the lack of information available during holiday shop closures.

The increase in the first nine months of the year was 7.6 per cent and the September figure was 0.2 per cent up on September last year. The annual rhythm of the inflation, based on the last three months' figures, was 10.4 per cent, according to the INSEE statistics institute.

The low September figure is something of a mystery since the breakdown of price categories gives increase of 0.7 per cent for services and manufactured goods and 0.8 per cent for food. The Government explained that the figures had been "rounded off."

The pace of consumer price rises in the European Common Market again increased in September with the prices index rising 0.6 per cent over August and 7.4 per cent from September last year, the EEC's statistics office said today, report Reuters.

The consumer prices index, based on 1975, rose to a provisional 133.9 in September from 133.1 the previous month.

Gromyko visits Paris in bid to improve relations

BY ROBERT MAUTHNER

PARIS, Oct. 25.

MR. ANDREI GROMYKO, the Soviet Foreign Minister, arrived here today for talks later this week with President Giscard d'Estaing and M. Louis de Guiringaud, the French Foreign Minister, aimed at breathing new life into a relationship which has become distinctly cool over the past year.

France's military intervention in Zaïre earlier this year, its increasingly close relations with the U.S. and, not least, its friendly relations with China, have all aroused Moscow's irritation. If not open hostility.

What is certain is that the old special relationship between the Soviet Union and France, initiated by General de Gaulle and carefully nurtured by his immediate successor, M. Georges Pompidou, has been significantly watered down. But while it comes lower on the French Government's list of priorities than in the past, it is clear that President Giscard still attaches great importance to balancing the improved Paris-Washington climate by as good relations as possible with Moscow.

The great efforts which China is making to establish close diplomatic and trade relations with leading Western countries is plainly complicating France's task. President Giscard has no

intention of sacrificing its new friendship with Peking on the altar of France-Soviet relations, particularly since big commercial contracts are at stake.

Whatever Mr. Gromyko has to say about the imminent deal on missiles between Paris and Peking will have little or no effect on French determination to step up its trade with China. But Paris has nevertheless made one important concession to Moscow by emphasising that it will sell only defensive weapons to China. A Chinese request to buy the latest French Mirage strike aircraft has reportedly been turned down by the French Government so as not to offend the Soviet Union.

Renée adds from Rome: President Giscard arrived today for his first official visit to Italy and an audience with Pope John Paul II. The proposed European Monetary System and the enlargement of the European Community are the main topics which he will discuss with Sig. Giulio Andreotti, the Italian Prime Minister.

Italian politicians are expressing increasing misgivings over the prospect of Italy joining the proposed European Monetary System, which West Germany and France want to put into operation at the beginning of next year.

EEC budget cuts restored

By Giles Merritt

LUXEMBOURG, Oct. 25.

THE EUROPEAN Parliament today voted to restore almost all of the expenditure cuts made to the Brussels Commission's 1979 budget by the Council of Ministers.

At the end of a three day session here during which European Parliamentarians have heavily criticised the European Council's austerity measures, amendments that would reinstate budgetary commitments totalling 255m were passed by the House.

These would cancel out a major proportion of the 574m cuts that the Council imposed on the Commission's preliminary draft budget of 59,366m when it reduced it last month to a draft budget of 58,992m.

Although the European Parliament did not vote through all of the 300 amendments agreed 10 days ago by its 35-member Budget Committee, the level of spending now being demanded by the Parliament is substantially higher than the 5450m figure that it was originally predicted the Parliament would tack onto the draft budget.

Turkey pledge on foreign capital

BY METIN MUNIR

ANKARA, Oct. 25.

A NEW indication that Turkey may be on the verge of radically improving the atmosphere for foreign companies came today from Prime Minister Bulent Ecevit's Minister of Industry and Technology, Mr. Orhan Alp.

"My Government believes in foreign capital and the contribution it can make to accelerated industrial development," he said in an interview. "We believe that we are in need of foreign capital more than anything else. Every sort of possibility exists for foreign capital in Turkey. I take this opportunity to invite them."

The Government is planning to attract \$1.5bn of private capital investments in the next 5 years, \$950m from EEC companies.

"We are not making any conditions either," said Mr. Alp. He added, however, that "Naturally, like every other country, we place special emphasis on export generation and the introduction of new technology by foreign capital."

Bureaucratic impediments, which have been among the main obstacles to foreign investments, would be removed and "if necessary" Law 6224 on the

Encouragement of Foreign Capital would be amended. Several Government agencies have recently prepared a Foreign Investment Code to supplement Law 6224, which is expected to be finalised by the Government and announced at the beginning of next year.

Departing radically from the established pattern, Mr. Alp said that "every possible facility" would be extended to foreign capital for the production of metals and minerals, fields in which foreign investments were hitherto not welcome.

"We shall always be at the service of those who will open new places of work, new plants and who will establish new corporations for the production of metals and minerals," he said. "Every facility possible will be extended to them. Like other branches of industry this is open to foreign capital."

He was particularly anxious to draw investments into the petroleum field but also listed minerals like phosphate, boron, split, aluminium, iron, chromium, manganese, magnesite, zinc, lead, wolframite and antimony. Mr. Alp said that his words represented the sentiment pre-

vailing in the 10-month-old Ecevit Government.

Turkey has attracted little foreign investment in relation to its size, potential, association with the EEC and proximity to the lucrative markets of the Middle East. This was mainly owing to negative attitudes by governments and businessmen which did not match the spirit of the Foreign Investment Law, which is among the most liberal in the world.

Reuters adds from Ankara: A plane-load of U.S. military supplies to Turkey which were held up by an arms embargo arrived here today as Mr. Gunduz Oezgen, Foreign Minister, stressed the country's interest in broad co-operation with the U.S. beyond the needs of defence.

AP adds from Istanbul: A mob of Left-wing youths today attacked a van carrying a U.S. diplomat, setting it on fire at a busy junction in the centre of Istanbul. U.S. consulate officials reported. Mr. John R. Nichols, U.S. Cultural Attaché in Istanbul, escaped unhurt.

FINANCIAL TIMES, LONDON, 25 OCT. 1978. The above article is a reproduction of the original article published in the Financial Times, London, 25 OCT. 1978.

The typical Swiss.

The typical Swiss is a Frenchman, a Rhaeto-Roman, a German, and an Italian. Or a combination. In western Switzerland it's the French TV broadcasts you get, in German Switzerland the German or Austrian programs, and in the Ticino the Italian.

The typical Swiss enjoys French, Italian, and Swiss food. He speaks German or French or Italian or Rhaeto-Romanic.

He likes to play bocce, boule, or to bowl. He likes to read Paris Match, Stern, or Oggi.

He takes his holidays on Lake Geneva (the Riviera of Switzerland), in Ascona (the Capri of Switzerland), or in the Jura (the Black Forest of Switzerland).

Has a Swiss nothing of his own? Is he a weathercock, a jack-of-all-cultures?

No, but the history of Switzerland has taught the Swiss to look out across frontiers, and has taught various races to get along together.

What Switzerland has is not tradition but traditions.

The world does not end with the front doorstep. Perhaps that may do something to explain why Swissair today flies to 93 destinations the world over, and why it feels as much at home in the Far East as

in Africa, in South America as in Eastern Europe, in North America as in the Middle East.

And perhaps it does something to explain why passengers of all nations feel a bit at home with Swissair.

Willkommen an Bord. Soyez les bienvenus a bord. Benvenuto a bordo. Sejat bainvgnuds in nos avion. In a word, welcome aboard.

سويساير

OVERSEAS NEWS

China urges Japan-Europe to compete for its markets

BY CHARLES SMITH

TOKYO, Oct. 25.

CHINA NEEDS all the help and assistance it can get from both Japan and Europe if it is to succeed in reaching the targets set out in its economic modernisation programme, Vice-Premier Teng Hsiao-ping told a press conference here today. Mr. Teng said that the target of raising agriculture, industry, science and defence to the same levels as

those in advanced countries by the end of the century would be exceedingly difficult to achieve. "However, we can have confidence if we adopt the attitude of learning from others."

Science, technology and finance could be taken into China from Japan "in many ways," Mr. Teng said. China should also try to learn from all other de-

veloped countries and "from the experiences of poor people in the third world." A recognition of China's present backwardness was essential for future economic progress, Mr. Teng added. "If you have an ugly face you should not pretend you are pretty."

On Japan-China trade Mr. Teng said that the private level \$20bn trade agreement signed in February was "not sufficient" to meet the needs of China's development programme. The agreement should be "doubled and doubled again."

This did not mean, however, that China was committing itself entirely to Japan. "There would also be plenty of opportunities for Europe to step up trade with China," he said. "I tell my European friends: 'Please compete with Japan.'"

Mr. Teng's stress on economic co-operation with the West followed a warning that "peoples of all countries should step up their vigilance against these strategic plans of hegemonists" which could lead to the outbreak of a third world war. Japan stood beside China in its opposition to hegemony, Mr. Teng claimed, which was why the recently signed Japan-China Treaty of Peace and Friendship contained a clause committing both nations not to seek hegemony and to oppose the efforts of other nations to seek it. Mr. Teng said the "anti-hegemony" clause in the Japan-China treaty was the first of its kind to be included in any international treaty.

Mr. Teng's visit to Japan, the first by any top Chinese leader since the establishment of the Peoples Republic in 1949 began last Sunday and continues until the end of the week. The visit has been largely ceremonial and symbolic in its character. The Vice-Premier has made a point of calling on Japanese politicians who played a part in improving Japan's relations with China in the past (including the now-disgraced ex-Prime Minister Mr. Kakuei Tanaka) but has apparently held no substantive talks on trade or finance.

Apart from setting the seal on the new entente between Tokyo and Peking Mr. Teng's visit has allowed to gain a personal impression of Japan's economic strength from visits to factories. For Mr. Takeo Fukuda the visit has been timed rather happily to come immediately before the start of primary elections for the leadership of the ruling Liberal Democratic Party in which the PM is the main candidate.

KENYA'S VICE PRESIDENT MWAI KIBAKI

A technocrat to tighten belts

BY JOHN WORRALL IN NAIROBI

OF ALL the dispositions President Daniel Arap Moi has had to make since he inherited the Kenya presidency from Jomo Kenyatta, the most important was the appointment of his vice-president. His choice of Mr. Mwai Kibaki, Minister of Finance and Economic Planning, and a leading member of the dominant Kikuyu community, has been welcomed throughout the country and praised abroad.

It was perhaps inevitable that President Moi, from the small Kalenjin tribal grouping, would select a Kikuyu, thus maintaining the tribal balance in the top executive which was so successfully initiated by Kenyatta.

But Mr. Kibaki is also perhaps the ablest member of the Cabinet. An economist, at 47 he is one of the youngest ministers. As finance and planning chief he has been mainly responsible for Kenya's economic stability and success in recent years.

The industrial, commercial and professional communities are pleased with the appointment. The two men make a strong team

to lead Kenya into the uncertainties of the post-Kenyatta era. The country has got off to a good start with a trouble-free, well-managed transition to the Moi presidency. But nobody is under the illusion that the coming year will be easy for Kenya. A general election has to be held, and it is likely to be turbulent. With exports down and imports up, there are prospects of much belt-tightening ahead.

Mr. Moi has repeatedly pledged himself to act against corruption and land grabbing in high places. He may have to make decisions which will be unpopular with some sections of the establishment but will be extremely popular in the country as a whole. Already Kenya detects some iron behind that mild, charming, schoolmasterly exterior. The growing belief is that he means business. He will need all the friends he has.

The Mr. Kibaki team ("Moi and Mwai") as it is being called, is a good combination. Kibaki, from the ageing Kenyatta a vast amount of presidential duties, who is one of Moi's oldest cabinet

friends made the running in the campaign to confirm Moi as president, and in fact seemed to be stage-managing it. On the day of Kenyatta's death he organised and read out to the Press the unanimous cabinet resolution pledging loyalty to Moi as acting President.

Another key man, also a firm friend of Moi, is Mr. Charles Njonjo, the Attorney-General, a Kikuyu. He is the third man in a strong triumvirate of power. Mr. Kibaki has retained the portfolio of finance, but the planning side has been hived off to another rising man, Dr. Robert Ouko, who is Minister of Community Affairs, charged with sorting out the complex financial muddle left by the demise of the East African Community.

Mr. Kibaki's retention of this key ministry suggests that the vice-presidency will not be all that time-consuming under the new administration. In recent years Mr. Moi had taken over from the ageing Kenyatta a vast amount of presidential duties, monetary secretary to the

such as speaking all over the country and travelling abroad. A large, comfortable looking man who smiles a lot, wears impeccable suits and has a fondness for bright shirts, Kibaki comes from a poor farming family at Othaya, in the Nyeri district. As a child he herded goats and cattle and went to a mission school. He moved on to high school and, a very rare event in colonial days, made it to Makerere University in Uganda, where he graduated in 1954 with a first class honours degree in economics, political science and history. He went on to the London School of Economics, where he took a degree in public finance and then back to Makerere as a lecturer.

He returned to Kenya to help with the formation of the Kenya African National Union (KANU), the party of Kenyatta and now the only one in the country. He was appointed parliamentary secretary to the



Mr. Mwai Kibaki

Treasury, and moving up in the department for which he was ideally suited, he became Assistant Minister for Finance under the then Finance Minister, Mr. James Gichuru.

In 1965 Kibaki was appointed chairman of the Planning Commission in the Finance Ministry which later became the Ministry of Planning under the late Tom Mboya. His first ministry was Commerce and Industry which he held till the 1969 election when he was made Minister of Finance and Planning. He has held this portfolio ever since.

AUSTRALIAN CONTROLS

Importers surprised

BY OUR OWN CORRESPONDENT

TOKYO, Oct. 25.

JAPANESE IMPORTERS of Australian coal and iron ore claim to be upset and surprised by the announcement that the Canberra Federal Government plans to impose guidelines for future raw materials export contracts in order to ensure "fair and reasonable prices."

There is uncertainty in Tokyo about the precise implications of the Australian policy, but there are fears that it could create serious difficulties for the next round of coal export negotiations to be held before the end of this year. No major negotiations on iron ore are due until 1979.

Importers say that the prices of Australian iron ore shipments to Japan have fallen in 1978 but not excessively by comparison with the price of Brazilian iron ore. Mr. Douglas Anthony, the Australian Minister concerned, may not have "fully understood" the Japanese position, say importers.

In theory, Japan could switch its purchases of coal and iron ore to other suppliers after the expiry of the existing one and two-year contracts. In practice, the amounts involved are so great that it would be hard to make any large-scale switch.

New policy angers state Premiers

BY JAMES FORTH

SYDNEY, Oct. 25.

THE PREMIERS of Australia's major mineral-producing states have reacted angrily to the federal government's new policy of controlling export terms for coal, iron-ore, bauxite and alumina. Executives of major mining companies affected by the new controls responded cautiously.

The most outspoken critic was Sir Charles Court, the Western Australian Premier, who claimed the policy could be used to discriminate between projects and states, could slow down the processes of trade negotiations and place potential markets at risk, thereby inhibit essential resources investment, deprive Australia of the full and proper use of commercial marketing skills and seriously damage Australia's reputation in trade and investment.

Sir Charles spoke to Mr. Malcolm Fraser, the Prime Minister, at 2 o'clock this morning after he heard of the export controls, which transfer power to decide the terms of a contract from the producing companies to the federal government.

OPEC chief on prices

ABU DHABI, Oct. 25.

OPEC SECRETARY General Ali al-Jadid said here OPEC must either raise oil prices or replace the dollar for setting oil prices with a basket of currencies.

In a radio interview here quoted by the emirates news agency he said that these were the only two alternatives for OPEC in the face of the continuous decline in the value of the dollar.

He said OPEC states' revenue losses were at least 30 per cent but did not say over what period. Reuters

Black union plan for S. Africa

By Quentin Peel

JOHANNESBURG, Oct. 25.

PLANS FOR a National Federation of Black Trade Unions in South Africa are well advanced, following agreement this week on a draft constitution and broad policy guidelines.

The federation, which is likely to be formally established by next February, will provide a central pool of industrial relations expertise and services for unregistered black trade unions. But it also threatens to divide further the already fragmented black union movement in the country.

So far, 12 trade unions have agreed to participate, and four interim committees have been set up in Natal, the Eastern and Western Cape, and in the Transvaal. But the Black Union Movement in the Transvaal has split over the issue, and another group is now planning to set up a rival federation.

The planned Federation of South African Trade Unions (FSATU) is strongest in the Eastern Cape motor industry, the metal and engineering industries, textiles in Natal and among glass workers in the Transvaal.

PLO spurns U.S. offer to take part in West Bank elections

BY IHSAN HIJAZI

BEIRUT, Oct. 25.

THE PALESTINE Liberation Organisation (PLO) has rejected an American offer to participate in the creation of self-government in the West Bank and the Gaza Strip as proposed under the Camp David accords.

The Lebanese daily As-Safir said the offer was included in a message conveyed to Mr. Yasir Arafat, the PLO chairman, by

Saudi Arabia. It said, according to the report, that the Jimmy Carter administration "does not object to PLO participation in elections to self-rule in the West Bank and the Gaza Strip."

Mr. Arafat reportedly rejected the offer and pointed out that it was evidence that the PLO could not be ignored in attempts to seek a Middle East solution.

The Saudi Government, in

passing on the message, apparently explained that it was not in any way connected with it.

● The Saudi riyal was yesterday revalued upwards to 3.27 riyals to the dollar, the Saudi Monetary Agency has told dealers. This is the 10th in a series of slight adjustments since July 10 since when the dollar has fallen by 5.2 per cent against the riyal.

Owen confirms Zambian arms

BY MARTIN DICKSON

DR. DAVID OWEN, the British Foreign Secretary, clearly in no question of sending British troops or aircraft to Zambia. Reports from Zambia suggest military equipment but he that the Lusaka Government, emphasised that this would be for defence purposes only.

As Dr. Owen was speaking, with the conditions on the use of equipment. President Kenneth Kaunda of Zambia announced that 31 members of his security forces had been killed in contacts following it is understood to include help last week's Rhodesian raids on with refurbishing Zambia's Zambian camps of Mr. Rapier missile system, which appears to be out of use. Other the guerrilla Patriotic Front, possible equipment includes mine

detectors and command and control communications equipment for ground forces.

Dr. Owen said that defence assistance, together with British economic aid, had been discussed at the "very significant" meeting in northern Nigeria between President Kaunda and Mr. James Callaghan, the British Prime Minister. This meeting, he argued, had been important because the two countries had agreed to tackle the problems of southern Africa together, rather than split apart.

Huge road damage in West Bengal floods

By Our Own Correspondent

CALCUTTA, Oct. 25.

WHILE WEST Bengal's flood-hit districts are slipping back to normal, a preliminary assessment of the economic damage shows that practically the entire rural infrastructure in the affected areas has gone. The floods affected some 4,452 kilometres of roads while 2,000 kms were completely destroyed. This cut off all road communications between Calcutta, the capital of the state, with district and sub-divisional headquarters for two weeks. The links have only just been restored by patchy repairs but it will take several weeks and at least Rs 500m (£31m) to bring the roads back to their original condition.

The floods have left millions homeless but the number has not been finally computed. In Burdwan district alone 1m people are without any kind of shelter. Houses washed away are placed at nearly 200,000 and those totally destroyed come to 50,000 on a rough count. The homeless and workless are posing the main problem for the state government which fears a big trek to Calcutta city in the near future.

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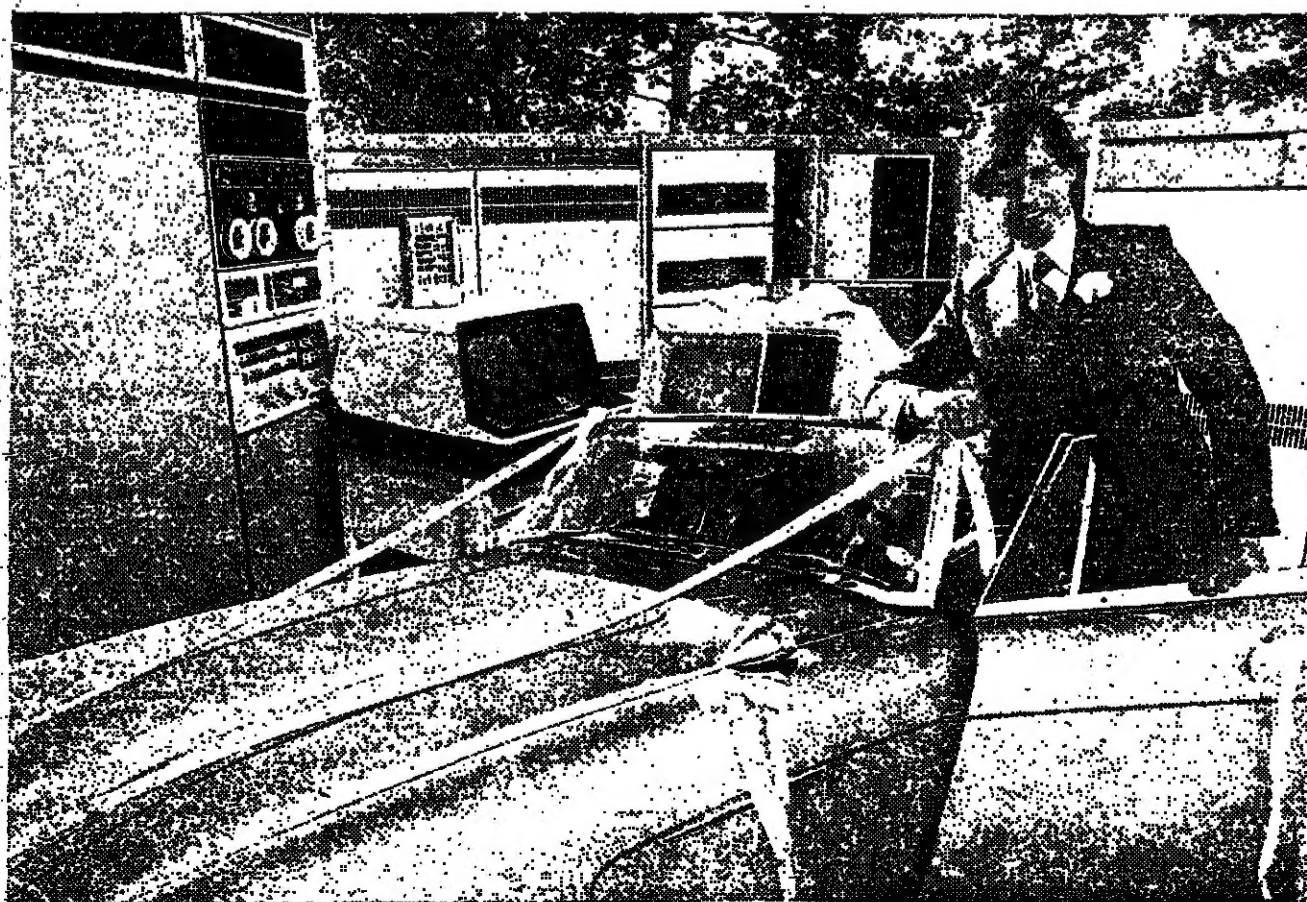
Two, you get good cover for the future. If competition makes you upgrade your system, there's a Digital computer or a Digital add-on to make the build-up simpler. (Those are your "relatives".)

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Carter's anti-inflation package

White House poised to sell inflation plan

BY JUREK MARTIN, U.S. EDITOR WASHINGTON, Oct. 25.

SENATOR EDWARD KENNEDY from Massachusetts has been turning the country recently arguing that special interest groups are running rampant and threatening to make the task of Government impossible. It is a theme that President Carter took up yesterday morning as he addressed his Cabinet on his anti-inflation package. These same narrow interests, he said, were already arming themselves to dismember his proposals.

Again, in his televised speech to the nation last night, he made a similar direct appeal to the public. Quoting Sir Winston Churchill's famous war-time rallying cry, Mr. Carter said: "There are those today who say that a free economy cannot cope with inflation and that we have lost our ability to act as a nation rather than as a collection of special interests. And I reply: 'What kind of people do they think we are?'"

Evoking the spirit of Dunkirk, of course, one way of tackling a major problem, Mr. Carter himself tried a variant of it 18 months ago when he described his energy policy as "the moral equivalent of war" — only to see that crusade immersed in special interests for what seemed an eternity.

The President, in fact, gave a good speech on television last night — measured, lucid and better in the delivery than in the reading. But he now has to decide what he is to do for an encore. This is essential because it is transparently obvious now that one of the main reasons why the Energy Bill was stuck for so long, was the President's refusal to inactivity to promote the policy properly.

Previous presidents have had little luck with inflation: Mr. Lyndon Johnson declared that the country could afford both guns and butter and found it could not; Mr. Richard Nixon brought temporary relief when he imposed a wage and price freeze (still, according to the polls, the most popular single solution today, though one which quickly loses its attraction) or later became entangled in complicated regulations. Mr. Gerald Ford issued ludicrous labels to inflation, saying "Wholly Inflation Now" and got both a recession and deserved ridicule.

Mr. Carter is undeniably operating in more confused times than any of his immediate predecessors. The extreme solutions offered by both labour and industry are impossible to reconcile. Mr. Carter, who is less cynical than, for example, President Nixon, seems reluctant to have a recession next year, as happened in 1971, so as to get the economy moving in the right direction in the year of the presidential election. He is also philosophically opposed to mandatory controls, as are most of his senior advisers.

At the same time public debate on the economy has become sterile. This year's vote is for a massive loss of jobs and a form of huge tax cuts on the dubious premise that economic activity will be so improved as to remedy dramatically the current problem of the federal budget deficit. Mr. Carter, rather bravely, has even tried to sell himself against the popular trend last night when he said he would oppose inflationary tax cuts.

Congress is much less adamant: partly because of its overriding concern with the latest election, partly because of its tax cut proposals. But it threw out proposals to remove

some of the grosser inequities in the system and enacted in the end a tax Bill in which social equity was given short shrift. Included in that package were traditional favours for special interests (such as one producer of bulk Californian wine).

In many other pieces of legislation covering beef imports, textiles and much more besides, Congress showed itself capable of catering to narrow interests at the expense of the more general good. This is, of course, no new development — but its prevalence appears to be at historic high levels.

In Mr. Carter's favour is his new-found confidence and assertiveness after Camp David. This has been enhanced by the arrival in the White House, of Mr. Gerald R. Ford, the public relations genius of 1978. It is a fair bet, therefore, that the President will project his anti-inflation programme more aggressively than he did his energy package last year.

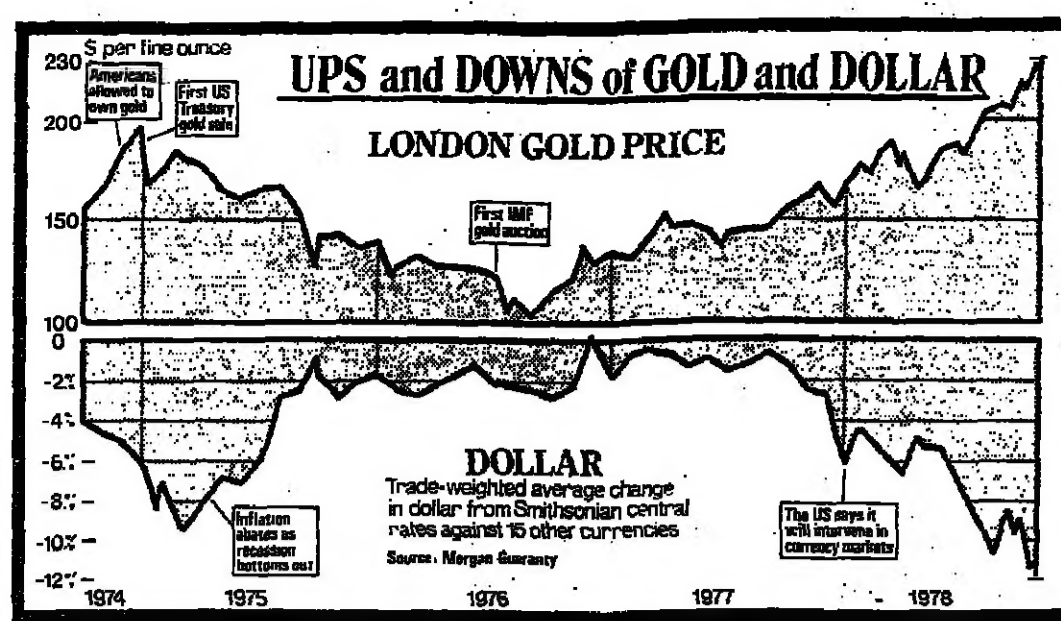
But as his speech last night demonstrated, there is a natural public diffidence about Mr. Carter. He is no banner waving crusader capable of uplifting the moral spirit of the nation. Rather, he puts what he thinks are reasonable arguments to what he perceives as a rational public and expects them to be understood. He does not bully, coerce or cajole, because it is not his style.

He also presents programmes of complexity because, too, is his inclination. But he thereby runs the risk of seeing bits of his proposals, picked apart by vested interests. That happened to both the energy and tax packages and may well be the fate of the inflation policy. The real wage insurance, for example, which, if nothing else, has the virtue of taking the country unawares, must go through Congress — a time-consuming and uncertain process.

An early litmus test of his determination to make the new policy stick is surely the Teamsters wage contract which is up for renegotiation early next year. Nobody has seriously taken on the maverick Teamsters since Mr. Robert Kennedy was Attorney-General (President Nixon, for political reasons, wooed them avidly). There are a lot of weapons that Mr. Carter could throw into that battle over and beyond de-regulation of the trucking industry, particularly the unsavoury reputation still enjoyed by the union's hierarchy.

If he backs away from that confrontation and stays in the wings while the Teamsters settle for an inflationary pay increase, then his anti-inflation policies will be severely dented. But the President, who is, after all, a good Democrat, may balk at the notion of being seen to interfere in the affairs of at least a nominally democratic union.

Mr. Carter must also overcome the deep scepticism of a public which believes that inflation is beyond the power of a mere national chief executive to control. Nevertheless, as Camp David demonstrated, this country still wants to see a strong President in action. It recalls simpler times — and non-inflationary eras. Thus, while it is fair to say that the initial reaction to Mr. Carter's package is that its chances of success stand somewhat between slim and none, it is not inconceivable that those odds could change with the application of the right means of public persuasion.



THE MAIN ANTI-INFLATION PROPOSALS

THE NEW anti-inflation policy, the third in Mr. Carter's presidency so far, calls for restraint by unions on wages, by companies on prices, and by the Federal Government itself on spending. The aim is to bring down the current annual rate of inflation from over eight per cent to 6-6.5 per cent over the next 12 months. The main proposals briefly are:

PAY: Wages and fringe benefits should not rise by more than seven per cent a year. Union contracts covering more than one year, as is common in the U.S., should have no more than an eight per cent pay increase in the first year. Low paid workers, earning less than \$4 an hour, are exempted from these curbs — as are contracts providing for increased productivity.

PRICES: Companies are asked to cut their price rises by 0.5 per cent below their average increases in 1976 and 1977. The hope is to bring overall price increases in non-farm goods down to 5.75 per cent in the next year. Companies can pass on "unavoidable costs" and raise prices beyond this level, but only if their profit margins before tax do not widen as well.

INCENTIVES: Groups of workers which comply with the seven per cent pay guideline would get a tax rebate if the rate of inflation exceeds seven per cent. Under this so-called wage insurance scheme, the amount of the rebate would be equal to the difference between the actual rate of inflation and seven per cent, multiplied by the individual worker's salary pay "up to a reasonable limit." Thus

if inflation were to run at eight per cent, a member of a group of workers which accepts a seven per cent wage increase and who is then earning \$10,000 a year, would be entitled to a rebate of one per cent of his pay or \$100 at the end of the tax year. The scheme will be proposed to Congress in the new session in January.

PUBLIC SPENDING: Next year's budget, to be presented in January for fiscal year 1980, will pare spending to 21 per cent of gross national product, down from 23 per cent in 1975-1976, with a deficit of \$30bn or less. The only immediate step announced so far, is a reduction in the hiring of new federal employees, by allowing agencies to fill only one of every two vacancies. This would abolish some 20,000 jobs this year, out of a total federal work force of 2.8m.

SANCTIONS: The Administration may relax import restrictions, if price or wage rises in certain sectors go above the guidelines. Regulatory agencies, such as the Interstate Commerce Commission, which governs freight rates, will set their rates in the light of the guidelines. The Government, as buyer of some \$80-90bn in goods and services each year, will channel its business to those companies which meet the pay and price standards.

The monitoring of individual price decisions and labour contracts will be done by a beefed-up Council on Wage and Price Stability. Special attention will be directed to the behaviour of the 400 companies whose annual sales exceed \$500m.

Business backs public spending cuts

BY STEWART FLEMING

A SCEPTICAL business community gave as polite a welcome as it could to the President's new anti-inflation programme this morning. But, amid the promises to support the voluntary wage and price standards, the strongest message from business leaders was that it is Government spending which is at the root of inflation and therefore Government must act to reduce its deficits if inflation is to be cured.

Mr. Reginald Jones, chairman of General Electric and one of business's most influential leaders, said: "It was reassuring to hear the President place his main emphasis on measures aimed at the basic causes of inflation — excessive Government spending and regulations that add needlessly to the cost of doing business."

Mr. Jones said that by insisting on more responsible fiscal and monetary policy and reducing the burden of excessive Government regulation, the President can, over time, achieve his goal of winding down inflation.

But Mr. Jones publicly proclaimed scepticism about the value of wage and price standards as effective anti-inflation tools was again underlined in this morning's statement. "It was good to hear the President place less emphasis on voluntary wage and price standards," he said, "since these only deal with the symptoms and have not proved effective in the past."

But General Electric, he added, will co-operate in the national effort to reduce inflation.

Similar views came from other major corporations. General Motors said that the "prime cause of inflation is government

spending and federal deficits which must be attacked aggressively... voluntary wage and price controls will only succeed if they can be administered flexibly."

Behind these statements from business lies a conviction that wage and price standards are unlikely to be effective and instead they represent a political response to a popular demand. Problem of enforcement, particularly in relation to collective bargaining agreements with labour unions, help to account for this scepticism.

The Teamster's negotiations will present a particularly difficult problem because, the on his statement that he opposed employers are part of a highly fragmented industry which cannot easily be put under pressure by the Government. Also the union has been a maverick on the U.S. labour scene and is outside the formal labour structure — the American Federation of Labour — Congress of Industrial Organisations.

Business's main anxiety about wage price guidelines is that they are a step towards mandatory controls and, significantly, General Motors congratulated the Teamster's negotiations

In this context most attention is focusing on the negotiations beginning in the next two months between the 2m strong Teamster's Union and the trucking industry.

Mr. Irving Shapiro, chairman of Du Pont, remarked two weeks ago that if the President can achieve a couple of good labour settlements he has a chance of making wage guidelines stick. But if the Teamster's settlement breaks the guidelines his chances of success are significantly diminished.

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CAB chairman may be regulator

BY DAVID BUCHAN

MR. ALFRED KAHN, who inflation, competition is the most powerful," the President told his viewers.

Mr. Kahn, a Cornell economics professor, is a sharp contrast to Mr. Robert Strauss, the canny Texan politician who asked to be relieved of the anti-inflation portfolio in order to devote more time, as chief U.S. trade negotiator, to the final crucial stages of the GATT trade negotiations in Geneva.

The CAB chairman may lack Mr. Strauss's wheeler and deal ability, but he has proved a formidable publicist, taking to the airwaves and talking to the media to publicise his views. He is a "greater competitor" to travellers, Nor is Mr. Kahn any less of a "revolutionary" in the CAB's bureaucratic infighting, ably backed up by the Department of Transportation. Mr. Kahn has pushed ahead with cut fares and open up new routes.

"Of all our weapons against

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"Of all our weapons against

OTHER AMERICAN NEWS

Brazil lowers cruzeiro's value by 2.02%

By Diana Smith

RIO DE JANEIRO, Oct. 25. BRAZIL'S MONETARY authorities have devalued the cruzeiro for the 13th time this year. Today's 2.02 per cent devaluation sets rates at Cr19.54 to buy and Cr19.64 to sell against the dollar.

The latest devaluation brings this year's accumulated drop against the dollar to 22.508 per cent. Between October 1977 and October 1978, the cruzeiro has been devalued 28.78 per cent against the dollar.

Brazil's Treasury Minister, Sr. Mario Simonsen has stressed repeatedly that these all-scale devaluations are a more appropriate means of adjusting the cruzeiro to internal and external inflation than larger, less frequent devaluations.

SALT talks unresolved

By Our Own Correspondent

WASHINGTON, Oct. 25.

MAJOR DIFFERENCES remain between the U.S. and the Soviet Union on four important areas in the negotiations on the Strategic Arms Limitation Talks (SALT) following the latest discussion in Moscow, American officials said today.

Further meetings between Mr. Cyrus Vance, the Secretary of State, and Mr. Andrei Gromyko, Soviet Foreign Minister, will now be needed. Their Moscow meeting failed to match expectations that they would reach final agreement on a SALT 2 accord.

Trudeau urged to cut taxes on large scale

BY VICTOR MACKIE

OTTAWA, Oct. 25.

THE ECONOMIC Council of Canada, the Government's chief advisory body on the economy, has warned that Prime Minister Pierre Trudeau's plan to restrain federal spending will depress the economy severely, unless measures are introduced to stimulate consumption and business spending.

While recognising that the Government's restraint programme is aimed at encouraging private initiative and job creation, the Council points out that there must be large-scale tax cuts to provide stimulation.

This new blow to the Prime Minister comes hard on the heels of his Liberal Party's serious setbacks in last week's by-elections. Liberals retained only two of 15 constituencies.

The Economic Council's annual review published today recommends that Ottawa introduce measures aimed at achieving 4.5 per cent real growth in 1979 and sustaining growth at this level or higher in the next few years.

The Council suggested the Government adopt one of the following proposals:

● A cut of almost 50 per cent in the federal sales tax, effective January 1, 1979, resulting in a stimulus of about \$22bn (\$240m).

● A large reduction in personal income taxes, also of about \$22bn, preferably on a selective basis.

● A renewal of the federal-provincial agreements that reduced provincial sales taxes.

● A combination of parts of the

three above approaches.

Any such stimulus should be in addition to tax reductions resulting from indexation of federal and most provincial personal income taxes, already in effect.

The Council estimates that the economic restraint policies announced by the federal and several provincial governments will result in lower than 4 per cent growth in 1979 and 1980. It also reckons that unemployment will continue at close to 8.5 per cent, and that inflation will be slightly more than 7 per cent.

The annual review forecasts that a permanent cut next year in personal income taxes, equal in the first year to \$23bn, would stimulate the economy in that year and boost the real growth rate to 4.5 per cent. Private investment would be encouraged and would maintain its strength over the subsequent years. The unemployment rate, however, would remain well above 8 per cent.

Alternatively, a cut in the federal sales tax equivalent to \$23bn, if passed on directly to consumers, could also help to increase the real growth rate by half a percentage point, to 4.4 per cent. Unemployment would remain well above 8 per cent but inflation would slow to 6.1 per cent in the first year.

Meanwhile, the Government has warned 23,000 striking postal workers that if they do not return by midnight tonight they will lose their jobs.

A PERUVIAN TOWN GOES ON STRIKE

Discontent in the Amazon's wild west

BY NICHOLAS ASHESHOV, RECENTLY IN PUCALLPA

THE 500-MILE road across the Andes from the coast reached Pucallpa less than 40 years ago. Since then, the growth of the riverport town, the upper limit of steam navigation on the Amazon, has been steady, as far as anything in the jungle can be called steady. Over 120,000 people are reckoned to live here now, trading, working in the sawmills and plywood factories, the port and the markets which form the focus for thousands of square miles of jungle, from the Brazilian frontier in the east to the Andean foothills in the west.

Since the road to the coast is the only one from the central and northern Amazon this is a busy place. The streets, lined by scrub, elephant grass and low clapboard houses, are unpaved, muddy and slippery as soap when it rains, hot and dusty when dry. There are a few two- and three-storey buildings — the Hotel Mercedes, the Petropetro offices, the Rex cinema.

But despite the large amounts of money running through the town — one calculation is that \$30m is paid every year in taxes — there is no central drinking water and drainage, and every one relies on his own generator for electricity. Schools are scarce at secondary level, and higher education non-existent.

Two years ago Peru's President General Francisco Morales Bermudez, passed through Pucallpa and promised that 20 km of streets would be paved immediately. According to

the few machines scraped around desultorily for a few days and that was the end of the latest of scores of similar offers that came to nothing.

This September the local taxi and lorry drivers union decided to call a protest strike about the muddiness, dusty, potholed streets but first sent word to the head of the Amazon army region, General Francisco Miranda. When no one bothered to reply the stoppage started, and quickly escalated into a general strike which brought the city to an almost complete halt.

The strike committee was led by a representative of the ultra-radical teachers' union. Other members included a doctor, a couple of taxi drivers, a journalist, a market worker and shopkeepers.

Backed by virtually all the town's organisations, including the Boy Scouts and the Rotary Club, the committee was the effective government of the region during the three-week strike, issuing passes to emergency vehicles, banning the sale of liquor, ordering the food shops and markets to be shut by 10 am at latest, and generating enthusiasm for the strike.

Ten days after the strike had taken hold, General Miranda flew up from Iquitos, 400 miles away, accompanied by a dozen officials from the newly-formed Regional Development Board. On the day of his arrival, the General ordered the strike to end. He also ordered the strike to end. He also ordered the strike to end.

under study, to the tune of 2,000m soles (\$5m). No reference was officially made to the strike, and a complete news blackout was maintained because Pucallpa, a huge tropical slum, clearly is a scandal.

By the time the General arrived the committee had drawn up a 15-point list of demands.

The inhabitants are restless in Pucallpa, a Peruvian jungle town. So restless that they staged a strike to attract the attention of the regional authority, which, embarrassed by its record of neglect and fearful of the effect of the protest on other urban areas, announced some badly-needed development projects and granted Pucallpa a degree of control over how it spends its own money.

The next day a Hercules heavy transport aircraft hurriedly flew in with a water pump and generator, apparently for the hospital. General's officers and the Pucallpa medical attention, adequate port pines, who worked out that the Pucallpa situation, repairs to the sports money offered would be enough to pave less than 2.5 km of Pucallpa region from mere pro-

vince to department status. In a way, this last was the key demand, for at the moment even the simplest of the arcane bureaucratic procedures which dominate many aspects of life in Peru must go to Iquitos.

The day after General Miranda's arrival, a road scraper drove busily around town and

A general assembly voted for the continuation of the strike, and the next day riot police were flown in, though they were kept to their quarters. They were followed by three ministers, who announced that the town would get its own development commission — undoubtedly the first step towards becoming a department in its own right. The town was also promised independence from and near equality with Iquitos, and some control over expenditure. The strike was called off, and the Government seems to have edged out of a sticky situation.

For Peru's military Government, which in the past six years has spent over \$2,000m on the purchase of arms and has just succumbed to the grip of an international monetary fund austerity-stability programme, asking for money is awkward to the point of being unparliamentary. It was no coincidence that on the day the riot police were flown in "secretly" the strike committee quickly ordered the national flag to be flown on every house.

People here and in Lima frequently compare unfavourably the progress of Pucallpa and other Peruvian jungle towns with that in Brazil's Amazon towns. They say that Peru's huge Amazon regions would have been made safer from the Brazil's perceived "imperialistic" designs by investment in development projects rather than armaments.

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Unions silent on wage proposals

BY JOHN WYLES

NEW YORK, Oct. 25.

THE PRESIDENT'S proposals were greeted with a calculated silence from the U.S. trade union movement this morning, as individual union leaders searched for a form of words which would fall short of outright rejection, but at the same time commended their extreme pessimism that the 7 per cent limit on wages can be held.

Mr. George Meany, the crusty 84-year-old President of the American Federation of Labour — Congress of Industrial Organisations, has given himself six days to deliver a reaction of vital political importance, to the U.S. labour movement as a whole and to President Carter in particular.

Formally, the AFL-CIO's official view will be issued after a meeting of its executive council next Tuesday. But it is probably already drafted in outline to make the following points:

● The guidelines will bear far more heavily on working people than on corporations and shareholders.

● Millions of workers have already fallen behind in the race to keep up with inflation and they can hardly be expected to accept more sacrifices.

● The President's wage guidance proposal depends on the agreement of a Congress not yet elected and possibly difficult to control.

● Therefore, in the AFL-CIO's opinion, union members are unlikely to accept settlements which conform with the guidelines.

The AFL-CIO hope that a statement along these lines will make it difficult for the President to pin responsibility for the failure of his guidelines on leaders of organised labour while, at the same time enabling union leaders to avoid any backlash from their members for endorsing the policy.

The wage insurance proposal, based on granting tax rebates to workers who settle for 7 per cent but who find that inflation has run ahead of the target, is one which will appeal to unions with weak bargaining powers and as companies with fragile balance sheets. Mr. Andrew Friedman, labour spokesman for the business research organisation of the Conference Board, described it as "revolutionary" this morning, and therefore unlikely to clear the Congress.

The trucking negotiations are seen as the crucial hurdle for the pay policy. The Administration has already warned that truckers will not be able to pass on higher charges, any settlement over 7 per cent. But the Teamsters, for all of the soundbites which perpetually surround the union, are an extremely aggressive bargaining organisation which divided the employers' Ford's Council of Economic Advisers, has argued eloquently that the proposed voluntary controls are special dangerous simply because they are unlikely to be effective.

"I do think guidelines are a mistake," he said. "I can see no mechanism which will make them work. The problem of inflation is a long-term battle and the President's credibility is being eroded by the people's very important asset. Enacting programmes that are doomed to fail is wasting this very important asset."



WORLD TRADE NEWS

Rolls-Royce and Japan near decision on engine

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

ROLLS-ROYCE is still discussing in Japan the possibility of a new turbo-prop engine, the RB-432, and no decision has yet been reached, company said yesterday.

Commenting on reports from Japan that Rolls-Royce had reached agreement on joint development and production of the RB-432 with Ishikawajima Harima and other companies, the work done to start next year, Rolls-Royce said that the most discussions had made progress, but it was still too early to suggest that a deal was sight.

There is no doubt, however, that Rolls-Royce would welcome Japanese participation in the RB-432 development programme.

A clear market is emerging for a civil engine, in the 18,000 hp category, between the existing ageing Spey, which

powers the British Aerospace One-Eleven jet airliners, and the next biggest engine, the Franco-German Conquest (Electric) CFM-56 of 22,000 lbs. upwards.

Aircraft which could use the RB-432 include the proposed new Airbus A300-600, twin-engine jetliner, and later versions of the One-Eleven for the 1980s. The RB-432 would be a quiet, more fuel-efficient engine for short-range jet airliners than the present Spey.

A small amount of design and development work has been done on the new engine by Rolls-Royce's Derby division, but the investment has been limited. In view of the company's commitment to other civil engines, such as the new 524 and 535

versions of the RB-211, it is reluctant to commit heavy sums without international collaboration and guarantees of overseas markets.

Four aircraft remain on the short list as contenders to replace the present Mirages: the McDonnell-Douglas F18A, the Northrop F16, the General Dynamics F16, and the Mirage 2000. Defence Minister James Nilsen told Parliament, He added that the McDonnell-Douglas F18 and the European-built Panavia Tornado had been dropped from the short list. AP-DJ reports from Canberra.

Mr. Killen explained that budgetary constraints had meant planned purchases of some defence equipment would have to be deferred. Accordingly, the existing Mirage fighter force would be refurbished, at a cost of A\$15m, and would remain in operation until the mid-1980s. This, he said, would enable Australia to benefit from the development in fighter technology becoming available during the 1980s.

Operation, technical and industrial missions will go overseas in the first half of 1979 to examine performance and other detailed matters. Mr. Killen added that the A\$500m contract for the purchase of 25 new fighter aircraft for the Royal Australian Air Force would have to include a provision for some Australian-manufactured content.

Move to lift UK trade with GDR

By Anthony Robinson

THE LONDON Chamber of Commerce and the British Overseas Trade Board are organising the first ever British Technical Week in East Germany (GDR) starting on May 7 next year in an attempt to correct the growing imbalance in UK-GDR trade.

This new initiative, in co-operation with the GDR Chamber of Foreign Trade, follows the disappointment felt recently at the failure of British companies to gain major contracts for which they had tendered.

GKN failed to win a \$370m contract for a car transmission plant which was subsequently awarded to Citroën while Taylor Woodrow failed to win a contract to build a polish granulation plant which later went to Klockner Werke of West Germany.

Price factors and difficulties associated with buy-back arrangements have been cited as two of the reasons inhibiting UK exports to the GDR although the authorities there have made clear that they would welcome a more balanced increase in two-way trade with the UK.

Lean year for British textiles

BY RHYD DAVID

BRITAIN'S TEXTILE industry turned in a very disappointing performance in the first six months of this year, the period which followed the introduction of new tougher agreements with low cost suppliers under the GATT Multifibre Arrangement (MFA). Imports have continued to rise—particularly those from Britain's European partners who appear to have moved in to fill gaps in the relatively buoyant British market as a result of tighter controls on developing countries.

The main disappointment has been in the performance of the textile side of the joint textile/clothing account, where a substantial balance of payments surplus in Britain's favour has suddenly been converted into deficit. Over recent years Britain has relied on its textile surplus to offset the much weaker trading performance in clothing, and last year, following a sharp reduction in the clothing deficit, total textile and clothing trade was in near balance for the first time since 1972.

This year the clothing deficit has again been large, but has dropped slightly to just under £125m in the first six months. More alarmingly, however, trade in textiles—the yarns and fabrics used to make clothing and other textile goods—has turned into a deficit of £44m, compared with a surplus for the same period last year of £97m.

The second half of the year is likely to show some improvement as the UK textile industry is stronger in the heavier weight products exported at this time

of year than in lighter weight exporters. Consumers' expenditure on clothing at 1970 prices turned on 116.2 in the first quarter of 1977, to 124.4 in the second quarter, this year—a sharper rise than took place in textiles exports have been relatively stagnant so far whole.

There has also been strong demand for particular products which UK producers have not been able to meet. The switch, for example, from denim to corduroy in imports from £379m to £490m in the first six months of this year.

UK TRADE IN TEXTILES AND CLOTHING						
	1975	1976	1977	1st quarter	2nd quarter	1978
TEXTILES						
Imports	732.0	975.1	1,196.4	309.12	295.03	361.54
Exports	628.6	1,110.3	1,358.8	352.33	348.80	338.23
Trade balance	+96.6	+135.2	+162.4	+43.21	+53.77	+23.31
CLOTHING						
Imports	505.1	683.8	766.6	201.49	177.04	214.91
Exports	265.4	412.3	598.0	119.21	126.92	144.41
Trade balance	-239.7	-271.5	-168.6	-82.28	-50.12	-70.49
Total trade balance	-143.1	-136.2	-106.2	-39.07	+3.65	-47.18

£419m but exports also went up from £248m to £294m. The poor performance on the textile side is now being closely examined within the industry, and a number of possible explanations have been put forward. The stronger pound has made it more difficult to sell in Europe this year and has also meant that imports have been cheaper. The British market has been more buoyant than other European markets and this has tended to make it a target for

reached exceptional levels last year, and imports into the UK market, which has previously been satisfied almost entirely by domestic producers, have begun to rise.

An additional problem for the UK textile industry this year has been the high level of imports of yarns and fabrics from some of the EEC's Mediterranean associates, in some cases exceeding within the first six months agreed ceilings for the whole year. Also for a number of reasons, the full benefits of the MFA agreements with low cost suppliers in the Far East are not expected until late this year.

But although there are these special factors, what remains of principal concern is the industry's performance in relation to its EEC competitors operating with similar, or in some cases higher, wage costs. With most of the UK textile industry working below capacity and therefore in a position to supply home market needs, the implication would seem to be that fabric users have been turning to Continental sources because they have been supplying the fabrics needed to meet fashion demands.

In the first six months, imports of fabrics from all sources in fact rose by 20 per cent in weight but those from Western Europe (EEC plus EFTA except Portugal) rose 36 per cent. Imports from outside Europe were up only 9 per cent. In synthetic woven fabrics, imports from all sources were up 9 per cent and those from Europe were up 24 per cent, while those from outside Europe were actually down 2 per cent.

Candu purchase urged

TOKYO, Oct. 25.

PAN'S GENERAL Research Council has recommended that the Government and the nation's nuclear electric power companies introduce Canadian heavy-water "Candu" reactors, according to officials of the Ministry of International Trade and Industry (MITI).

The officials said the council assessed the merits of the Canadian reactor over America's light-water type reactors now being used by six of the nine companies.

These six are using a total of 16 reactors of the U.S. light-water design which need enriched uranium as a fuel. The Candu reactor can use natural uranium as its fuel.

Among the six, the state-run Electric Power Development Corporation announced earlier this year that it will build two Candu reactors by the end of March, 1986. Each of them will be capable of generating 600,000 kilowatts of electricity.

The Council is a government agency functioning under MITI.

U.S. Government is sued over Arab boycott law

BY MAURICE SAMUELSON

AN AMERICAN company which is electrical equipment in the Arab world is suing the U.S. government over legislation requiring compliance with the Arab boycott of Israel.

The company, of Wisconsin, claims that a law which requires companies to ignore boycott requests and report them to the government violates its constitutional right of free speech and association.

The company, which sold \$15m worth of goods to Arab States in 1977, is being advised by one of the leading Washington law firms, Covington and Burling.

The case centres on the Export Administration Act, which is due to expire next year. Although Congress is favourable to its renewal, a battle is shaping up over possible attempts to modify it.

A key issue will be whether not U.S. trade in Arab States is suffered from the new regulations. The umbrella organisation of leading U.S. construction companies has asked its members to report any loss of contracts because of the regulations.

According to the U.S. Commerce Department, however, there has been a "significant" 65 per cent increase in U.S. exports to the Arab world this year, despite forecasts that the Export Administration Act amendments would curtail widespread U.S. unemployment.

Brazil oil licences

BY KEVIN DONE, ENERGY CORRESPONDENT

PETROBRAS, the Brazilian state oil company, is planning a third round of international bidding for petroleum exploration licences under risk contracts.

It is expected that the earliest licences will be awarded in the first half of next year. A total of 42 blocks are on offer, 21 onshore and 21 offshore. Each offshore block covers about 3,000 square kilometres (1,158 square miles). The licence areas are situated along the continental shelf of Anapara (4), Maranhão (10), Bahia Sul (8), Espírito Santo (6) and the Campos Basin off Rio de Janeiro (1).

The onshore concessions, which are much larger—each is about 10,000 square kilometres (3,861 square miles)—are situated along the sedimentary basins of the Amazon and Parana.

Petrobras itself spent \$350m on oil exploration and production in the first half of the year, about 41 per cent of total oil industry expenditure in Brazil in this activity.

As the Brazilian drive to open up offshore exploration and production builds up, Ocean Inception, a UK company, has been awarded contracts worth \$5m over the next two years to provide supply base services for four oil companies.

It has established a supply base at Sao Sebastiao to provide full back up services for British Petroleum, Pennzoil and Pecten in their exploration in the Santos Basin area. On land owned by Petrobras at Belem, it will be operating a supply base for Esso to serve exploration at the mouth of the Amazon. The ventures are in partnership with a local Inception company, Wilson Sons SA.

Filipino car makers top import quota allocations

BY OUR OWN CORRESPONDENT MANILA, Oct. 25.

MAKERS OF JAPANESE models in the local automotive industry received the biggest foreign exchange allocations for import requirements under new quotas announced by the Board of Investments (BOI).

The total amount for five assembler-companies, all participants in the BOI-sponsored Progressive Car Manufacturing Programme (PCMP), reached \$67.31m. As before, allocations for each company were based on sales projection for the coming year which, in turn, was based on actual sales performance in the preceding year.

Delta Motor Corporation, which assembles the Corona, Corolla and other brands of Japan's Toyota Motor and which has the biggest share of the PCMP market, was given by BOI \$26.69m, representing 39.65 per cent of total allocations.

It was followed by Car Company (formerly Chrysler Philippines Corporation), which received a quota of \$18.57m. It assembles various brands of Japan's Mitsubishi Motor such as the Colt, Galant and Lancer. It is next only to Delta Motor in number of units sold.

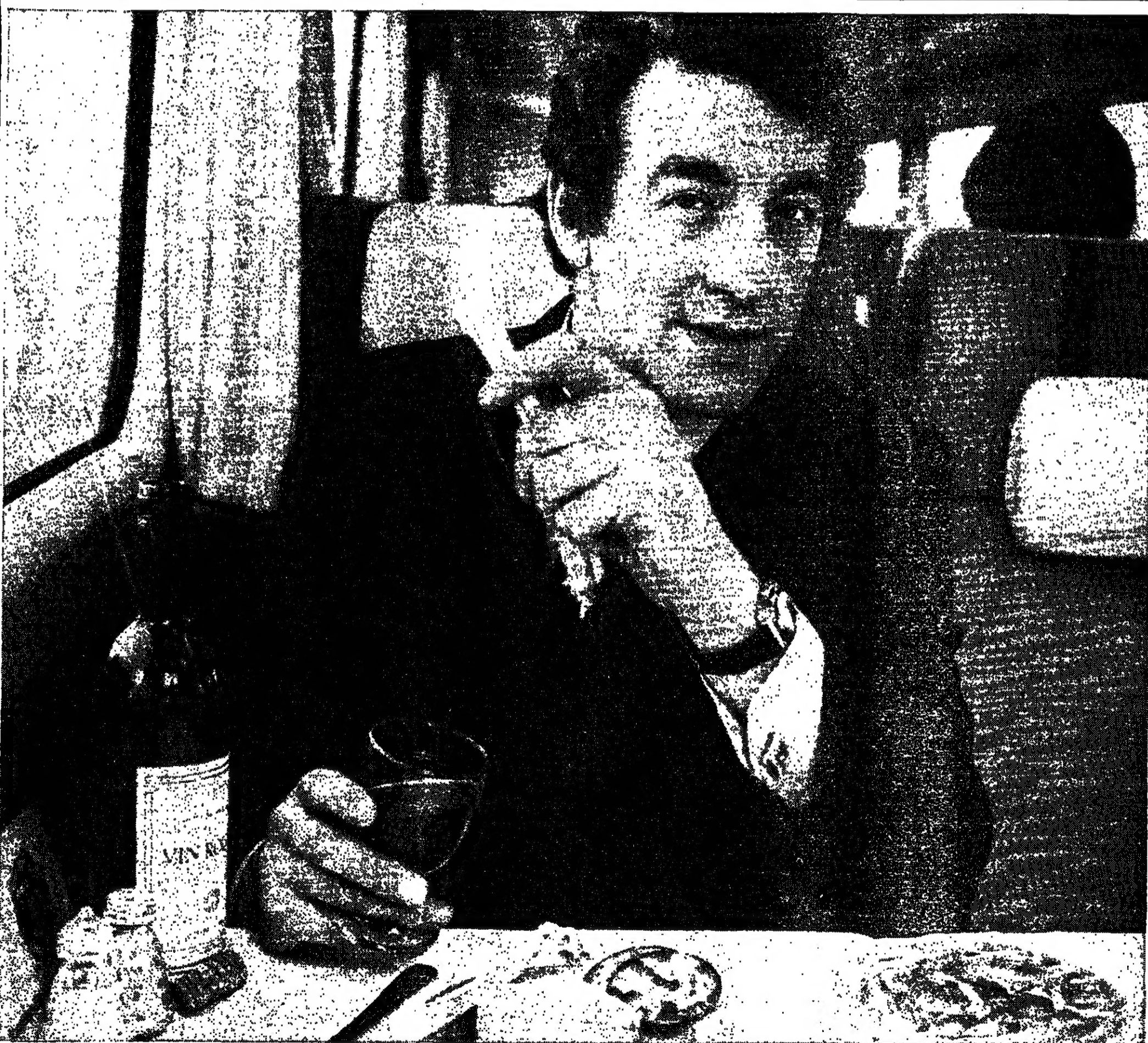
Not far behind is Ford Philippines (Chrysler).

Pinas Incorporated, with an allocation of \$18.35m for its British Cortina and Escort, as well as the Granada model from its American corporate parent, DMG Incorporated, assembler of the Beetle, Brasília and Passat of Germany's Volkswagen AG, received \$8.44m.

In last place was General Motors Philippines Incorporated, which received \$5.26m for assembling a wide range that includes the Japanese Gemini, the Australian Holden, the German Opel.

The change in corporate names of Chrysler Philippines Corporation to Car Company completes its Filipinisation. This started several years ago when the local Yulo Group of companies bought the majority ownership from Chrysler International of the U.S. whose equity was reduced to 5 per cent.

Japan's Mitsubishi Motor and Nissan-Iwai Company each holds 15 per cent. Car Company has, since October 12, stopped paying the usual franchise fee to Chrysler. This amounted to 2,000 pesos (\$188) for every car sold locally carrying the name



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HOME NEWS

New benefit plans urged to help lower paid meet bills

BY PAUL TAYLOR

THE SUPPLEMENTARY Benefits Commission has recommended two new comprehensive schemes to help the lower paid meet rent and fuel bills.

The schemes, which would replace the complicated system of allowances, are suggested in the commission's annual report for the year ended December 31, published yesterday. The report says the supplementary benefits scheme "should no longer be the principal instrument for helping the poorest people pay their rent and meet their fuel bills."

It says that there should be a single housing benefit scheme for all low income households and a new scheme to help people pay fuel bills.

The commission warns, however, that both proposals involve radical changes and could have costly implications which need further study.

The report reveals that between 1973 and last year the number of people receiving extra supplementary benefits to help with fuel bills has trebled, and that heating additions now go to 1.5m claimants. It also draws attention to Department of Energy forecasts that fuel prices

will double in real terms by the year 2000.

The present system is unfair to those who are poorly paid or just above the supplementary benefit level, says the Commission. Instead it proposes a comprehensive fuel rebate or bonus scheme similar to the rent rebate scheme, which would be easier to administer.

On housing, the report says that confusion and financial loss is caused by the existence of three schemes for those on low incomes, supplementary benefits, rent rebates and allowances, and rent rebates. Instead, it proposes a single scheme covering all low-income households whether on supplementary benefit or not, extended to owner-occupiers and preferably run by the local authorities.

The commission points out the problems caused by large scale unemployment. The national insurance scheme, at present levels of unemployment, "has clearly failed in its original purpose of being the main source of help for people unable to find work," it says.

Supplementary Benefits Commission Annual Report for 1977. HMSO.

BBC may offer five radio services

BY MAURICE SAMUELSON

THE BBC hopes to offer its listeners a choice of five basic radio services when it has carried out all its plans for the growth of local radio stations, Mr. Aubrey Singer, BBC radio's managing director, said yesterday.

The BBC and the Independent Broadcasting Authority are working on rival frequency maps of the country to include 100 local stations within 15 or 20 years. The BBC now has 20 and the IBA 19.

Other BBC developments are a fifth service for Scotland and Northern Ireland, and both an English language and a Welsh language fifth service for Wales. After Tuesday's Home Office approval of 18 new local stations, divided equally between the BBC and IBA, the Corporation will open stations at Barrow, Lincoln, Norwich and Taunton. The speed with which it opens the others—at Cambridge, Northampton, Shrewsbury, Taunton and York—will depend on the level of the new television licence fee. All should be on the air by 1982.

It has applied for a £30 annual colour TV licence for the next three years, and Mr. Singer said he was optimistic about the Government's response.

The overall cost of setting up the BBC's four new local stations will be £1m, with yearly operating costs of £220,000 for each. This represents a 30p increase on the licence fee.

The principles underlying the authorisation of the 18 new stations are that there should be no geographical duplication and that they should answer the needs of local communities.

The opening of nine new commercial stations will raise to 28 the number served by Independent Radio News.

Scots economy speeds up

BY RAY PERMAN, SCOTTISH CORRESPONDENT

THE Scottish economy is growing at a faster rate than at any time since 1973 and may again be outstripping the UK as a whole, the Fraser of Allander Institute, said yesterday.

In its quarterly economic commentary, the Institute, based at Strathclyde University, predicted that the Scottish gross domestic product would grow by 2.6 per cent this year.

A recent forecast for the UK, made by the London Business School, was that GDP would grow by 2.4 per cent. But the Fraser Institute takes a slightly more optimistic view about the increase in manufacturing output.

As a result of this upturn north of the border, unemployment should continue to decline. The Institute believes it will fall to about 160,000 by March of next year, from the present seasonally adjusted 188,000.

A sudden increase in the inflation rate would cause unemployment to rise again, particularly if the UK entered a European Monetary System that prevented it from freely devaluing sterling.

The revival in economic activity was largely a response to increased consumer spending, which in turn was due to the

fall in inflation and the increase in real disposable incomes.

The balance of payments, which had constrained previous expansions, had benefited from North Sea oil production. But in future the main gain

from oil production would be from the Government tax revenues, the institute said.

Quarterly Economic Commentary, October 1978. Fraser of Allander Institute, 100, Montrose Street, Glasgow. Price £1.00.

Go-ahead for oil projects

THREE MAJOR oil developments were taken a stage nearer completion by the Highland Regional Council's planning committee yesterday.

In spite of objections from three residents they approved an application by Kestrel Marine (Wick) for two years permission to construct marine oil production control systems on the beach at Keiss in Caithness.

The firm development employing about 20 will provide complex pipeline control systems two kilometres long for the Murchison oilfield in the North Sea.

Since the application is for temporary permission, committee members agreed to grant it in spite of the objections which

claimed the development would be harmful to the area.

The committee heard that the Scottish Secretary had decided not to intervene in the application by the MESA oil company to lay an underground pipeline in Easter Ross.

The pipeline is to take oil from the Beatrice oilfield offshore to storage and marine facilities in Nigg Bay. The Highland Region had granted permission, subject to the Scottish Secretary's approval.

Objections by the Nature Conservancy Council to aspects of an offshore oil support base being built at Ainslie Point in Easter Ross have been resolved.

The council laid down conditions which were approved by the committee.

Higher engineering standards urged

BY COLLEEN TOOMEY

UNTIL STANDARDS of the engineering profession were raised, bright young school leavers would not be attracted to the engineering industry, Mr. Desmond Downes, president of the Institution of Mechanical Engineers said last night.

There were already too few first-class engineers in British industry to tackle the amount of work being done and raising standards through university and polytechnic qualifications was vital if future demands were to be met.

Spending too much money on reducing air pollution to unnecessarily low levels would mean that not enough money would be available for other perhaps more socially desirable ends.

"The difficulty is that although emotive words like 'cancer' are freely bandied about, no one has established with any certainty what are the health hazards of these materials and what are the dangerous thresholds of contamination."

Mr. Downes, chairman and managing director of the consulting automotive engineering company, Ricardo and Company Engineers (1927) said: "We could design today a road vehicle virtually without pollution, noise but at such a cost that only a small fraction of the population could afford it."

Engineers and industrial scientists did not deserve the reputation as destroyers of the environment in the interests of "dubious" progress.

Air and noise pollution from vehicles had been greatly re-

duced by legislation and there was still room for improvement. But a balance between technological advance and concern for the environment was vital and engineers were still working on methods of striking a medium.

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Pollution

In an address to Institution members in London, Mr. Downes reviewed the last 10 years of pollution control, noise reduction, fuel economy in cars and commercial vehicles and prospects for the future.

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Air and noise pollution from vehicles had been greatly re-

Ulster's white elephant nears black

STRATHFARN AUDIO, which makes hi-fi equipment, can bid fair to be one of the Government's biggest white elephants in Ulster.

It seemed to be just what was needed when it was started at the end of 1974: a high technology, labour intensive project which would be sited in Andersonstown in west Belfast, where male unemployment touches 35 per cent.

The Northern Ireland Development Authority, in a novel concept, set up the project with taxpayers' money. About £3.5m

was made available and a large factory was built close to the Catholic ghettos of west Belfast.

The idea was that 1,500 people would be employed by the late 1970s. The product was based

essentially on a direct drive record player turntable which would sell at the top end of the

NEWS ANALYSIS: Stewart Dalby examines the way the near disaster of Strathfarn Audio, a project set up to stem unemployment in the Roman Catholic ghettos of West Belfast, has been turned into a near success.

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essentially on a direct drive record player turntable which would sell at the top end of the

These terms having been met, the good news is that Mr. Smyth after a year, looks to have costed, he had spent £750,000 on the project. But he had not made a profit this year he says, but it is running on a better than break-even basis.

It is difficult to say exactly what went wrong with the project as first conceived, was too ambitious for the area. The original designs, based on the direct drive turntable, were sophisticated and advanced.

"Look, many of the people have not even done labouring jobs, let alone complicated technical ones. You might just as well have asked them to put someone on the moon as pick up the production plans quickly," Mr. Smyth says.

But bad management also played its part.

Because of the confusion over production and marketing morale at the long, low hat of a factory was hit, and in spite of the massive unemployment, staff turnover was quite high.

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Cosmetic

When he took over, Mr. Smyth cut the staff back. There were 312 people employed at the time (the 1,500 first envisaged has never been remotely seen) and the jobs were cut to 130. "There were a lot of people not doing anything," Next, he tackled stock control, cancelling a number of contracts. Finally, by spending a lot on research and development, he simplified the product line.

"We got rid of a complicated radio tuner and other features like the parallel tracking arm," Mr. Smyth also devoted a lot of time with a team of designers, handling over more than 40 times as much as the cost of Strathfarn for his sports car plant in a nearby area, has taken notice of it.

While it is not just Mr. Condon who will be cheered by Strathfarn's apparent turnaround, it has been a big relief to some of the staff who have been with the firm since its inception.

Mr. Smyth is wary of what the capacity of the plant is but says "more people go on the payroll next year, profit is possible by the end of next year. The first thing to do with any profit is to pay back the £1m loan from the development authority."

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DKB'S ECONOMIC JOURNAL

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Soaring of yen exchange rate starts adversely to affect Japan's economy

According to the latest national income statistics (preliminary) based on the new System of National Accounts (SNA), the growth of real gross national expenditure in the April-June quarter of 1978 over the previous quarter stood at 1.1 per cent (seasonally adjusted for all figures), down perceptibly from the comparable growth of 2.5 per cent in the January-March quarter.

In the itemized breakdown of the April-June growth, the rate of contribution of domestic demand, based on private ultimate consumption spending and public capital formation, stood high at 2.1 per cent. In contrast, the corresponding rate of contribution of the surplus of the nation on the current account (demand in the external sector) showed a striking contrast with the previous January-March quarter when the contribution rates were positive for both the former (up 1.6 per cent) and the latter (up 0.9 per cent).

This trend is considered ascribable mainly to two major factors—a reactionary slowdown of exports after hasty export transactions in the January-March quarter by traders fearing the future upswing of the yen exchange rate against the dollar, and the impact of the soaring yen rate on export contracts in the April-June quarter.

The surplus of the nation on the current account continued to support the growth of real gross national expenditure almost without a break since the October-December quarter of 1976. However, it turned to offer a brake to the April-June quarter.

In view of the bearish turn of domestic business, the Government on September 2 approved the start of a 6-point package of new measures for stimulating business. Highlighting this new package were a positive program for shoring up domestic demand with a liberal addition to public investment outlays, sizable emergency imports of key materials worth \$4 billion, and the return of windfall exchange earnings (due to the yen exchange rate upsurge against the dollar) to users by key industries, particularly electric power and city gas.

Meanwhile, the Government

also announced its revised economic outlook for fiscal 1978 (April, 1978–March, 1979). In this new outlook, the Government reiterated its determination to achieve Japan's real economic growth target of 7 per cent, as frequently pledged, but revised upward the prospective surplus of the nation's current balance of payments in the current fiscal year to \$13,500 million (¥2,700 billion) at the exchange rate of ¥200 to the U.S. dollar from the low \$6,000 million in its earlier estimate.

Production trend

Industrial production turned bearish in July. According to the Ministry of International Trade & Industry, the manufacturing production index in July (seasonally adjusted for all related figures) registered a decrease of 0.8 per cent from the previous month. The shipment index in the same sector also dipped by 1.2 per cent from a month before.

Production has continued to mark time timidly after a sound advance (up 2.1 per cent over a month ago) in March. The MITI production forecast envisaged a modest 0.8 per cent gain in August, and a 1.4 per cent dip in September. All in all, the production keynote lacks energy.

On the other hand, inventory adjustment has been progressing relatively smoothly. For instance, the inventory index of manufactured products held by producers continued to sag by 1.1 per cent in June and 0.6 per cent in July.

Domestic demand

In the phase of fiscal expenditure, governmental payments for public works projects in August, 1978 registered a sizable increase of 24.2 per cent over a year before. The total amount of public works contracts awarded to the private sector in the April-August period also showed a sharp gain of 36.7 per cent over the year-ago level.

Smooth progress of public works projects as a major part of the business stimulation program of the Government is indicated in both cases. An additional outlay approved for public works projects under the new business bolstering

package also is expected to help in the second half (starting from September) of the current fiscal year.

The trend of personal consumption expenditure has not been particularly encouraging. Real income and consumer spending (both nominal) of wage-earners' households have failed to show any increase since the April-June quarter of this year.

In view of the bearish standstill of personal income mainly because of the limited size of wage raises and the gloomy outlook of employment due to the corporate move to retrench the management scale, personal consumer spending is not expected to start a substantial rally, at least for the time being.

As to housing investments, one of major branches receiving top priority under the latest business bolstering package, housing starts in the April-June quarter of 1978 registered a sound 8 per cent increase over the corresponding period a year before partly on the strength of additional loans for 140,000 houses accepted by the Housing Loan Corporation in April.

As a reactionary decline appears likely in the wake of the April-June gain, no positive role will be played by housing investments in the rally of domestic business.

Referring to plant and equipment investments, machinery orders, a leading indicator of such investments, in July registered an increase of 10.4 per cent in the non-manufacturing sector and a decrease of 3.3 per cent in the manufacturing sector as compared with the previous month on a seasonally adjusted basis. Other related indicators generally have been faring poorly.

Under such circumstances, no tangible rally of plant-equipment investments is considered possible in the manufacturing sector in the near future especially in view of the still wide supply-demand gap in this area.

Export outlook

In a continuous upswing for months, the exchange rate of the yen against the U.S. dollar as of August, 1978 stood at the \$1=¥188 level, up sharply by

41 per cent over the comparable \$1=¥266 point in August, 1977 (the monthly average of the central inter-bank rate).

The rapid and steep appreciation of the yen exchange rate is considered to serve to make it increasingly difficult for manufacturers and traders to raise export prices for proper adjustment in the future.

Among major export products, export shipments of steel mill products in the first half of calendar 1978 declined by around 10 per cent from a year before. Passenger car exports in the interim also began to show signs of hitting the ceiling.

Meanwhile, export trade, customs cleared, on a U.S. dollar-denominated basis has been showing a trend different from that on a yen-denominated basis in recent months.

For instance, exports, dollar-based, in the April-June quarter of 1978 registered a sound 20.8 per cent increase over the year-ago level. The comparable gain continued to stay high at 14.3 per cent in July.

In contrast, exports, yen-denominated, registered a 2.2 per cent decrease in the April-June quarter from a year before, and dipped further by 11.9 per cent in July.

Exports in volume also declined by 2.9 per cent from a year ago in the April-June quarter and by 7.6 per cent in July. This bearish keynote of export trade is destined to continue for some time.

Business & employment

While domestic business has been timidly marking time, corporate profit performance apparently has been gradually improving, although at a slow tempo.

In the short-range economic survey (covering major enterprises) as of this August, the prospective pre-tax profit target of key corporations in

the manufacturing sector in the first half (April-September) of the 1978 business term was revised upward from the estimate made in the previous survey as of May. In this revised estimate, the pre-tax profit in the first half was envisaged to gain by 19.3 per cent over the previous semi-annual period ended March, 1978. It also was expected to make only a slight decline of 2.5 per cent in the second half (October

Berger sells all its shops

BY ANDREW TAYLOR

HE BERGER paint group has sold almost all of its retail shops. A. G. Stanley, the home decorating concern, in a £21m sale.

Berger Jenson and Nicholson, subsidiary of Harbutt's, the test German chemicals and dyes group, has disposed of 97 of its stores, leaving it with 12 shops operating in the North-East.

Stanley already owns 120 home decorating shops, operating largely in the South, but also in Lancashire, Yorkshire and Cheshire. The Berger deal will take the group's shops into the South-West for the first time.

Mr. Malcolm Stanley, chairman and chief executive of the group, said yesterday that he expected that all 217 shops could be trading under one inner within the next 12 months. The Stanley shops now trade as "Fades" but the group is considering modifying or changing this name.

Stanley is paying £800,000 in cash and assuming £78,229 mortgages to meet the cost of the sale. This will give Berger a 10 per cent stake in the group, which it says it will maintain as a long-term investment.

Stanley has also agreed to provide 20 per cent of its staff to the selling Berger paints for the next five years.

Berger said yesterday that the deal had been put together in just six weeks. With only a small number of retail shops, it given the difficulty of expanding this base, due to a shortage of retail sites, it had decided to accept the Stanley offer.

Last year Stanley earned pre-tax profits of £1.1m compared with £925,000 in 1976. Turnover rose from £12.3m to £16.1m.

Inmos to announce two microprocessor centres

BY JOHN LLOYD

INMOS, the microprocessor manufacturing subsidiary of the National Enterprise Board, is expected to announce the establishment of two technical centres, one in the UK, one in the U.S., for research and development on its products.

Bristol is emerging as a favourite site for the UK operation.

About 1,000 people will be employed in the U.S. centre and between 500 and 1,000 in the UK's.

At the same time, the company will commission a study on the future siting of its UK production plant, where micro-

processors and mini-computer memories will be manufactured in the early 1980s. The plant is expected to employ about 4,000 people.

However, during a legal wrangle between the company and Mostek, one of the bigger U.S. semiconductor companies, three of the five Mostek workers taken on by Inmos have in effect returned to their former company.

Last month a temporary injunction aimed at preventing the five men from working for Inmos was dismissed by a U.S. court.

Mostek's suit had claimed that

five former Mostek employees — Dr. Paul Schroeder, Mr. Dave Woolton, Mr. Ward Parkinson, Mr. Dennis Wilson and Mr. Douglas Pittman — would in the course of their work for the new company betray Mostek trade secrets.

Mr. Parkinson, Mr. Pittman and Mr. Wilson have formed a consultancy, named Micron Technology, with Mostek as its sole client.

It is understood that all three, who were in key positions, have returned to their previous work on development of the 64k random access memory.

Philips rules out price sanctions

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

RETAILERS WHO sell Philips Industries domestic appliances, like dishwashers or refrigerators, are not to have their supplies reduced, Philips told the Office of Fair Trading.

The company's assurance follows reports earlier this year that Philips was trying to establish a minimum selling price for its domestic appliances and would apply sanctions in the form of reduced supplies to any retailers who sold below this price.

Contravene the 1976 Resale Price Act would directly

Prices Act which makes it unlawful for manufacturers to dictate to retailers the minimum retail price of a product. Manufacturers may still publish recommended retail prices and a suggested going price, but cannot enforce such prices through sanctions.

Philips has admitted to the OFT that the recommended retail prices are largely "cosmetic", as most dealers offer substantial discounts. The company says, however, that it was a result of statements abandoned such prices some time ago in sympathy with the

official view that they were misleading. The company says it has had to re-introduce them because competitors continued to provide price suggestions.

The suggested going prices represent the prices at which the company thinks a reasonably efficient High Street shop could be expected to sell the goods.

Philips claimed in discussions with the OFT that reports earlier this year that it was recommending minimum selling prices and enforcing these by sanctions were not living in the real world and had never had close, practical connections with industry and commerce.

New warehouse

BONDED warehouse facilities are now available from Dales (London), the SPD Group company.

The warehouse in Wakefield, West Yorkshire, covers 30,000 square feet on a four-acre site.

Dales will run the open facility for wines and spirits and buy distribution services through SPD Group Services.

Production of paper and board improves

BY MAX WILKINSON

PAPER AND board production improved during August bringing the total for the first eight months to slightly below last year's level.

In the earlier part of the year production lagged behind last year's levels, reflecting the low level of UK demand and increasing competition from imports in certain sectors.

Figures issued yesterday by the British Paper and Board Industry Federation show that the cumulative total production for the first eight months of the year have reached 2.7m tonnes, only 0.5 per cent below last year's level.

It is now expected that production for the full year will be substantially ahead of last year's total.

The best performance has been in printings and writings, paper and boards, which are showing a 4.6 per cent increase on last year's production level.

Staffa sold for £100,000

BY JOHN BRENNAN, PROPERTY CORRESPONDENT

THE ISLAND of Staffa, site of the famous sea stacks, has been sold to a buyer inside his offer in an effort to prevent commercialisation of the island.

Staffa, bought six years ago by Mr. Allan Macdonald, was offered for sale by tender through the Edinburgh office of surveyors, Messrs. Frank and Rutley.

The firm is believed to have received nearly 100 offers for the 100-acre island, which is a freshhold, 70-acre uninhabited island off the West Coast of Scotland.

Among the bidders hopeful of developing the island into a holiday resort were fairly matched by investors trying to prevent a disturbance of the island's wildlife. The unnamed Scottish

buyer made his offer in an effort to prevent commercialisation of the island.

He has no plans for its development. But he is happy to see the island returned to the island as they do not disturb its "charm and wildlife."

Mr. Ronald Milne, the controversial businessman who served a prison sentence for forging Sir Harold Wilson's signature over the "Wigan Alps" land reclamation deal four years ago, claimed to have made an offer for the island and to have a £10m development plan for it. But his name was not among the formal bidders.

Dealer pays £8,200 for Japanese prints

THE TOP price paid at Sotheby's yesterday was for a Japanese print, which was sold for £8,200.

The print, which was a set of 12 prints by Kiyonobu, was sold for £8,200.

An Old Masters auction brought £58,840, with best prices of £1,200 for a Vermeer, a Rembrandt, a Van Dyck, and a 17th-century Italian.

Other leading houses split their shares in that way and since

Christie's arrived in New York in 1977 Sotheby's Park Bernet has been out on a limb. By reducing the charge to sellers the auction room is in a better position to obtain collections that might pass it by. The new rates operate from January 1.

Christie's jewels brought in £169,750 and books £54,485. S. J. Phillips paid £13,000 for a rectangular sapphire single stone ring.

In the books, "Carte Topographique du Comte de Namur" by Jalliot sold for £1,900 and "Liber Veritatis" by Claude Lorraine, made £1,300.

At Glandine, naval and military decorations and medals sold for £57,882, with a top price of £7,000 from Graham for a Gallipoli Victoria Cross group, one of the famous "Six Before Breakfast," which was awarded to Sergeant Richards of the Lancashire Fusiliers.

At Christie's South Kensington, pictures made £84,329 and furniture £73,500.

SALEROOM

BY ANTONY THORNCROFT

On Colnaghi for "A Bacanal" catalogued Poussin. In routine Impressionist auction, auf dem Strand, by Max yershofer, fetched £1,300.

Sotheby Parke Bernet in New York has bowed to the prevailing and introduced a 10 per cent buyers' premium, while retaining its vendor's charge to 10 per cent.

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Rare wines for sale

BY EDMUND PENNING-ROWSELL

Christies have "unearthed" 30 rare and valuable wines for sale on December 12 rarities from a private cellar of two very distinguished Bordeaux chateaux.

They are both family properties Suduiraut, a leading Sauternes, and La Mission-Haut-Brion, the celebrated red Graves.

Each has over a long period passed stocks larger than could be used for private consumption and entertaining and the families are disposing of the excess quantities. It is these, with a few 19th-century rarities and larger amounts of more recent vintages, that Christies will offer in two evening sales.

Twenty-three vintages of Suduiraut will be represented, from 1829 to 1972, and the half-bottle of 1820 will be the oldest wine that Christies have 10 dozen

auctioned in recent years. There will also be half-bottles of the 1869 and 1892, three bottles of 1900, and substantial quantities from 1958 onwards.

The range of vintages from La Mission-Haut-Brion, and its associated properties La Tour-Haut-Brion and the white Laville-Haut-Brion is even more comprehensive, with 62 vintages of La Mission-Haut-Brion from 1873 to 1973, 32 vintages of La Tour-Haut-Brion, from 1804 to 1975, and 48 vintages of Laville-Haut-Brion from 1828, when it was first started, to 1976.

Four 18th-century years from the La Mission cellar will be offered and small quantities of later vintages until the inter-war years when bottles and magnums of most years will be on offer, including three dozen 1920, and 1929.

Powell attacks Heath's views

By John Hunt, Parliamentary Correspondent

MR. ENOCH POWELL, the Ulster Unionist MP and a former Tory Cabinet Minister, last night launched an attack on Mr. Edward Heath for his endorsement of the Government's incomes policy based on firm wage guidelines.

The debate within the Conservative Party also continued, with Mr. Geoffrey Finsberg, MP for Hampstead and a vice-chairman of the party, making a rejoinder to Mr. Heath without mentioning him by name.

Addressing export managers in London, Mr. Powell said that Mr. Heath was angry at the suggestion that an increase in money supply caused a fall in the value of money.

If a typhoid epidemic proved to have been caused by water, Mr. Heath would say "Nonsense; we must fight the epidemic on all fronts—pure air, rich food, services in the churches, magical ceremonies, the lot. Confound these waterists and their dogmatism."

At a Conservative meeting in Enfield, north London, Mr. Finsberg said that politicians who called for an incomes policy based on blackmail and sanctions were not living in the real world and had never had close, practical connections with industry and commerce.

Monetary policy line 'must wait' Money supply changes 'needed'

BY JOHN HUNT, PARLIAMENTARY CORRESPONDENT

BRITAIN should not reach any hasty decisions about membership of the European Monetary System and it might be difficult to reach a final choice until close to the December deadline, Dr. David Owen, the Foreign Secretary, said yesterday.

No firm decisions could be made until after Mr. Callaghan, the Prime Minister, had held his planned bilateral discussions in London on November 22 with Mr. Andreotti, the Italian Prime Minister, and in Paris on November 24 with President Giscard d'Estaing.

Dr. Owen, speaking at a luncheon in London, said that the British contribution to the monetary system debate had been in the interests of the Community. It was not in the interests of member states to pay lip service to the system if it was not a genuine monetary system.

A group of pro-EEC Labour MPs has written to the Prime Minister welcoming his "positive approach" to the proposed European Monetary System and urging the importance of Britain joining the scheme at its inception.

"We believe it represents a major step forward in closer economic co-operation in Europe and that it would be gravely damaging to Britain's interests if we were to exclude ourselves from such a relationship," they state.

This endorsement of Mr. Callaghan's handling of the negotiations follows the stormy session of Labour's national

executive committee on Monday when the EMS proposals came under strong criticism from Left wingers, notably Mr. Anthony Wedgwood Benn, Energy Secretary.

The pro-Marketisers in the party intend to make their views felt in the House after Parliament re-assembles next Wednesday.

They believe that there is a large section of Labour MPs who have not yet made up their minds about the proposals and who are waiting for further explanations from the Prime Minister and Mr. Denis Healey.

The letter says that the Cabinet should give the most serious consideration to the benefits that could arise. The opposition of some members of the party to anything to do with Europe should not prevent the Government from pursuing the negotiations with a determination to achieve British membership.

"We should not force a British share in the economic and political advantages of a successful European Monetary System would bring."

The letter is signed by Mr. John Roper (Farnworth), Mr. Frederick MacFarquhar (Belper), Mr. Ian Wrigglesworth (Thoraby), Mr. Mike Thomas (Newcastle-upon-Tyne East), Mr. Giles Radice (Chester-le-Street), Mr. Michael Stewart (Fulham), a former Foreign Secretary, and Mr. John Cartwright (Woolwich East).

EEC COUNTRIES will have to switch national policies from setting domestic money supply guidelines to exchange rate stability under the proposed European monetary system, according to City stockbrokers Phillips and Drew.

For the system to work, the firm says that the domestic monetary policy of the members will need to be brought into harmony. But since each country had its own banking institutions and practices and its own trend increase, or decrease, in the velocity of circulation, it would make little sense for EEC countries to have a standard definition of the money supply and common growth targets.

"Such uniformity would almost certainly rule out a genuine harmonisation of domestic monetary policies of a kind which would enhance the stability of exchange rate relationships."

The only course open to participating countries in practice would be to adjust their domestic monetary policies in a flexible way to the extent required to maintain exchange rate stability.

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JOB CENTRE

HOME NEWS

Higher mortgage quota demanded

BY EAMONN FINGLETON

A 10 PER CENT increase in the Government's limit on building society mortgage lending was urged yesterday by the Leeds Permanent Building Society.

Mr. Stanley Walker, the society's chief general manager, called on the Department of Environment to raise its quota for house purchase lending from £640m a month to more than £700m. The new limit should take effect from the New Year.

Announcing the Leeds' results for the year ended September 30,



Mr. Stanley Walker

Mr. Walker said that most would be borrowers were now having to wait at least three months for their mortgages.

The Government started restricting house purchase lending in the spring in an effort to avoid an explosion in house prices.

A further government measure needed to boost housebuilders' confidence was easier availability of building land.

In the latest year, the Leeds raised its total mortgage lending by £135m to a record £512m.

OBITUARIES

Mr. G. C. (Gerry) Thackrah

Mr. Thackrah, International Harvester's Marketing vice-president for Europe and the Middle East, has died after a heart attack. He was 48.

During his 28 years with International Harvester, Mr. Thackrah held many marketing positions, including export sales manager and subsequently marketing director of International Harvester Great Britain.

He was appointed vice-president marketing for Europe and the Middle East with the Payline Group, which produces and markets the construction and industrial equipment of International Harvester, early last year. In this position he was the chief architect of their new organisation based at Hounslow.

Mr. Tom Cowman

Mr. Cowman, chairman of the Royal London Mutual Insurance Society, has died in hospital after an operation.

He joined the society's field staff in 1934 as an agent at Walsend, and became assistant superintendent. In 1938, he was appointed superintendent at Hawick.

In 1966, he became an area superintendent in Scotland, later transferring to Lancashire. He became a director in 1961, and in 1967 was appointed general manager with special responsibility for field administration. Mr. Cowman became the society's chief general manager in 1973 and deputy chairman the following year. He relinquished his executive post as chief general manager in 1975 but continued to serve as a non-executive director and deputy chairman until 1976 when he became chairman.

Car leader rejects imports controls

FINANCIAL TIMES REPORTER

SIR BARRIE HEATH, chairman of the Society of Motor Manufacturers and Traders, came down firmly yesterday against export subsidies or import protection in a statement calculated to reassure Japanese motor industry leaders who meet their opposite numbers in Britain early next month.

Both subsidies and protection have been demanded by politicians and sections of the motor industry, and the Japanese have instituted voluntary restrictions on shipments.

In a speech to Birmingham Chamber of Commerce, Sir Barrie suggested four priorities to recapture the UK's international position in world vehicle markets:

● Improved efficiency and productivity — "our worldwide com-

petitiveness depends on just that;"

● Improved profitability "needed to generate and attract new risk capital for investment in future success;"

Enterprise

● A heightened spirit of enterprise and enthusiasm, "the ingredients vital to an improved working atmosphere, and for identifying new opportunities;"

● Efficient and full production at once to reverse the trend of increasing foreign penetration in the UK and its overseas markets. But, this should not be achieved by export subsidies or protective measures.

As a believer in free competition, the motor industry was among the first to welcome

Britain's entry into the Common Market.

Since then, some of its representatives have weakened as foreign car imports, mainly from Japan, have helped to take half the home market. They have welcomed the Government's pressure on the Japanese industry to restrict imports.

Sir Barrie, chairman of GKN, which is the biggest supplier to the vehicle industry, has now made it plain that the society does not believe such measures are in the long term interests of the UK motor industry.

His commitment to free competition will help to clear the air before the UK and Japanese industry leaders get down to discussing how to redress the balance of vehicle trade on November 6 and 7.

Peugeot probes components

BY PAUL TAYLOR

A TEAM from Peugeot Citroën, in Britain to investigate the components market, met Mr. Alan Williams, Industry Minister, and components manufacturers yesterday to discuss the possibility of UK companies increasing supplies of parts to the French car group. Only a tiny proportion comes from Britain at present.

The team, led by M. Robert Lansard, buying director of Automobile Peugeot, met Mr. Williams at the Motor Show. Afterwards, Mr. Williams said that the French company "genuinely wants to buy British components, not just for Chrysler but for Peugeot Citroën as well." The team intended to

visit 130 UK companies. The company had told him that while price was important, "reliability and certainty of delivery is even more so."

The visit, expected to last five days, was arranged at the request of the Department of Industry through diplomatic channels. It is seen by the department as a reaffirmation of the section of the Chrysler letter of intent which said that the French company would give UK manufacturers "every opportunity of competing for the supply of components."

It is understood that the team is interested in buying a wide range of components, although no

fixed shopping purse has been mentioned.

Mr. Williams said yesterday that as far as the company was concerned, there was no question of France dictating to Chrysler UK where to buy its components.

Peugeot Citroën was looking for long-term suppliers who would enable developments of components to match the company's changing requirements.

The team's visiting list includes GKN and Lucas.

● Aston Martin, the specialist car manufacturer, yesterday signed a £500,000 contract with Japan which means that its entire output next year has been sold.

Trade 'well aware' of fraud

BY OUR CONSUMER AFFAIRS CORRESPONDENT

FURTHER DETAILS of the £10m-a-year car mileage frauds alleged by Mr. Gordon Borrie, Director-General of Fair Trading, were disclosed yesterday at the Motor Show.

Mr. Reggie Montclare, a director of Glass's Guide to Car Prices, said that the trade was well aware of how far the speedometers were turned back on cars offered for sale.

A two-year-old 1980 model of the Ford Cortina, Britain's most popular car and the most widely

used by companies for their employees, might be sold for £300 more if its mileage was turned back from 40,000 miles to 20,000 miles.

For more expensive cars, the profits were much greater. With a two-year-old Rover 2200, re-winding the clock might make £25 for every 1,000 miles re-wound, he said. With a Jaguar XJS it was £50 a thousand miles.

With a Rolls-Royce, about £150 could be made for each 1,000 miles re-wound. For a two-year-old Silver Shadow, with mileage

reduced from 40,000 to 20,000 that would mean an extra £3,000 on the selling price.

Mr. Montclare in part blamed the public for the widespread frauds. "Far too many people want low-mileage cars. In fact, the low-mileage car might have had a far harder life than the higher, well looked-after business car."

Mr. Borrie has promised action by the Office of Fair Trading against any "rogue" dealers found selling cars with a false mileage.

Pact on airlines likely soon

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

A FORMAL agreement between the UK, French and West German Governments, covering the UK's membership of the European Airbus Industrie consortium to help develop the new A-310 300-seat airliner, is expected to be drawn up and signed within a few weeks.

The companies involved in the manufacture of the A-310—British Aerospace, Aerospatiale of France and Deutsche Airbus of West Germany (including Messerschmitt-Bölkow-Blohm and VFW-Fokker)—will also revise and strengthen their present tentative industrial agreement, initiated a few weeks ago, to allow for full UK participation in the venture.

These moves will follow Tuesday's announcement from Paris that the French Government, acting also on behalf of the West Germans, had approved an agreement reached in talks between officials covering British membership of Airbus Industrie.

The new government treaty and industrial pact will cover all the necessary legal, financial and industrial obligations of the three partners. They are

necessary because the existing arrangements for Airbus Industrie cover only two partners, France and West Germany.

The French and West German Governments yesterday officially welcomed the new agreement, but there was no comment from the UK Cabinet Ministers, who were members of the special sub-committee set up earlier in the summer to study the question of future UK aerospace programmes, were given details.

There is not likely to be any formal UK Government statement until it has approved all the details. It is thought possible that clarification of some points may still be sought.

One of these is the question of voting rights, over which there was some confusion following the Paris statement on Tuesday by M. Joel Le Theule, French Transport Minister.

It is understood that the UK will get full voting rights in Airbus Industrie, in addition to its 20 per cent share of the work on the A-310, from January 1 next, when it formally takes up membership.

The statement by M. Le Theule that Britain would get equal

rights with France and West Germany from August 1981, is understood to refer to certain aspects of the existing A-300 programme, in which Britain has been a non-risk bearing subcontractor on wing manufacture, earning substantial profits.

That existing contractual arrangement, which did not carry with it voting rights, now has to change in accordance with Britain's new status in Airbus Industrie.

The UK's 20 per cent stake is broadly understood to include design, development and manufacture of the basic wing for the A-310, with VFW-Fokker of Bremen (which has been designing a wing of its own for the A-310 pending an agreement on Britain's role) undertaking some parts of it also.

British Aerospace has to settle where the wing will be assembled — probably at Chester, where existing A-300 wings are put together — and where the parts will be made, and what new machine tools and labour will be needed. It is expected that factories at Hatfield and Filton, near Bristol, will share in the work.

LABOUR NEWS

Miners top pay league

BY DAVID FREUD

MINERS AND managers did best out of pay rises in the year to April, according to the Department of Employment earnings survey, published yesterday.

Figures in the department's monthly gazette show that the miners, with rises of 27.2 per cent, enjoyed the biggest increase of any large group but that earnings in general management rose by 18.2 per cent, faster than the average for the economy.

Top managers of trading organisations had rises of 19 per cent.

With average weekly earnings of £104.10, coal miners had the highest pay among manual workers. Slightly less than half their rise was in productivity payments. Their increase compared with 21.6 per cent for furniture workers, the runners-up.

Average earnings rose 12.6 per cent over the year. In April they were £78.10 a week for all men and women. The average for men was £87.10, broken down into £98.50 for non-manual workers and £79.10 for manual employees.

The average male office worker now earns more than £100 a week.

Women's average earnings were £86.40 a week; £59.10 for non-manual workers and £49.40 for manual. Only four per cent of women earned more than £100 a week.

The survey indicates that the increase in earnings in the private sector is rapidly outstripping that in the public sector.

Men's earnings in the private sector rose 15 per cent and women's 14.4 per cent, while the rises in the public sector were 10.3 and 7.6 per cent.

Some of the divergence was caused by late agreements among workers in the Post Office, electricity industry and National Health Service, whose rises were not included in the survey.

A main reason for the divergence, however, is the pick-up in economic activity this year, offering overtime and productivity payments to the private sector.

Between 1970 and 1978 earnings by men in the public sector rose at an average annual rate of 1.5 per cent, compared with 14.5 per cent in the private sector.

The picture is reversed for women, where the greater impact of equal pay legislation in the private field has meant an average annual rise of 17.1 per cent in the eight years, compared with 12.9 per cent in the public sector.

Education spending complaints

By Michael Dixon, Education Correspondent

TEACHERS' and students' unions yesterday made hurried efforts to forestall the Cabinet's expected decision this morning to shelve a plan to spend £100m on providing grants to 16- to 18-year-old children who continue their education.

The National Union of Teachers said that it would Cabinet Ministers, urging an "acid test" of the Government's sense of purpose over education.

The National Union of Students sent letters to every Cabinet Minister, urging continuation of the plan, and the National Union of School Students sent an open letter to Mrs. Shirley Williams, Secretary for Education and Science.

Michelin snubs Phase Four with 9% offer

BY NICK GARNETT, LABOUR STAFF

MICHELIN YESTERDAY became the third major company to make a pay offer in open defiance of the Phase Four 5 per cent rule.

National officials of the Transport and General Workers Union said the offer, to the company's 8,000 manual workers, was worth an equivalent of 9 per cent, with a possible further 21 per cent later.

The company made no reference in negotiations to the 5 per cent rule. It stressed, however, that the offer was related to improvements in the company's productivity over the next year, though not through any straight productivity deal, and that this would be reflected in the company's ability to pay.

Any settlement at Michelin is likely to have widespread implications in pay negotiations for the rubber industry's total company had offered to "re-invest" in companies like Dunlop, Goodyear and Firestone.

It is still unclear if the present offer, which is due to be put to its workforce shortly, will be accepted.

Last year manual workers had a stepped 10 per cent "Phase Three" deal. This gave average rises of 8 per cent for the first six months, 11 per cent for the middle period of the year, and 14 per cent for the last months of the deal.

The Department of Employment, however, required the company to pay the last 3 per cent of the deal as a special supplement. The agreement to pay that supplement terminated when the deal came to an end in September.

Mr. John Miller, the Transport Workers' national secretary for chemicals and the leading union negotiator at Michelin, said the company had offered to "re-invest" in companies like Dunlop, Goodyear and Firestone.

Further 5 per cent on earnings and there would be a possible further 21 per cent next May if the company's performance justified the payment. That payment would be made as a supplement.

The company has stressed to the union side that as part of the deal the union should seek much more closely to existing dispute procedures, and try to eliminate unofficial industrial action and absenteeism.

Although this does not apparently form a productivity deal within the limits of present Department of Employment definitions the company is saying that a deal such as it has offered will make for better business performance and consequently boost its ability to pay.

A substantial pay claim for Michelin's 4,000 refinery workers, who are due to settle in January, was drawn up yesterday by the Transport and General Workers Union.

Vauxhall strike still on as talks reopen

BY PHILIP BASSETT, LABOUR STAFF

VAUXHALL will re-open pay talks today with union representatives of its 26,000 manual workers. Shop stewards at the company's Ellesmere Port plant yesterday confirmed the move.

The company's offer to the union and Ellesmere Port supplies the other two with gear-boxes, axles and other components.

Senior union officials at Luton were still considering their position yesterday after the rejection of the strike call. Mr. Jim Lambert, deputy TGWU convenor, said: "Last year we won an 18 per cent pay award. This year we turned down 4.6 per cent. We refuse to accept that there has been that much damage to the company's situation in the past 12 months."

The trade union side of the Ford joint negotiating committee yesterday agreed to meet the company tomorrow for resumed pay talks. The move will break the deadlock in a strike by 57,000 manual workers, now in its fifth week.

The resumed pay talks at Rugeley, Staffs., will be led by a delegation from Ellesmere Port.

Transport and General Workers' Union shop stewards, representing about 3,000 Ellesmere Port workers, met yesterday after the 13,000 Luton workers' overwhelmingly rejected a strike call on Tuesday.

Ellesmere stewards said the Luton decision was "regrettable," but re-affirmed their intention to strike unless the company improved the offer.

Times journalists offered pay rises

BY CHRISTIAN TYLER, LABOUR EDITOR

TIMES NEWSPAPERS, which has threatened to suspend publication from the end of next month if it fails to get agreement on industrial relations reforms and the introduction of new technology, yesterday offered its 490 journalists pay rises in return for their co-operation.

Following agreement of all the unions involved, the journalists would each get £500 a year, the minimum rate, at present between £4,800 and £5,100 a year would be raised to £5,500.

There would be a salary increase of 5 per cent next summer to remove anomalies and differentials, a "limited pay review" for journalists earning just above the new minimum, big pensions improvements and an extra week's holiday, to make six weeks a year.

Apart from consenting to new technology, which will be introduced in about 18 months, journalists, like the other employees, would have to give a guarantee of uninterrupted pro-

duction, and observe disputes procedures.

The two chapels (office branches) of the National Union of Journalists, covering the Times and its supplements, and the Sunday Times — heard the offer yesterday and are preparing their reply.

The company is asking for agreement to manpower cuts, and is describing its pay offer as a self-financing productivity bargain. The extra money would come out of the savings in labour costs, particularly among the printers, whose numbers would be most affected by new technology.

Mr. John Grant, managing editor of the Times, said yesterday the company was offering a "genuine productivity deal" out of staff reductions. The proposals put to the journalists depended on a successful outcome of negotiations with each of the unions.

Print fund cash call

MORE THAN 3,300 British printing companies are being asked today to contribute to a fund to protect them against industry action by printers who have been blacking new technology.

In a letter to all its members, the British Printing Industries Federation says that half the sum is to be collected immediately to give financial support to victims of action by the National Graphical Association.

It will be used initially to help companies meet interest and depreciation charges on machinery lying idle and the BPIF council will decide later what other forms of help should be given.

The Federation claimed yesterday that action by the NGA had left investment by printing companies in new machinery and equipment at a standstill.

In the past couple of weeks, the number of companies reporting blacking problems to the BPIF is said to have risen by 30 per cent to about 80.

NGA members have been instructed by the union to go to work on newly installed machinery unless they receive more money for the extra skills required.

The Federation has offered to negotiate on the union's claims but only on the understanding that approval is given by the Department of Employment on the date for implementing any settlement — a condition which the NGA has refused to accept.

Pensions transfer plea

INDUSTRY MIGHT be helped if pension rights could be more easily transferred between companies, the Association of Professional, Executive, Clerical and Computer Staff (APEX), said today.

Given such an improvement, it said, experienced, skilled, and professional staff would not be deterred from changing jobs.

APEX, in a written submission to the Occupational Pension Board, which is inquiring into the protection of pension rights, said the loss of accrued pension rights on changing jobs is an obstacle to effective use of skilled manpower.

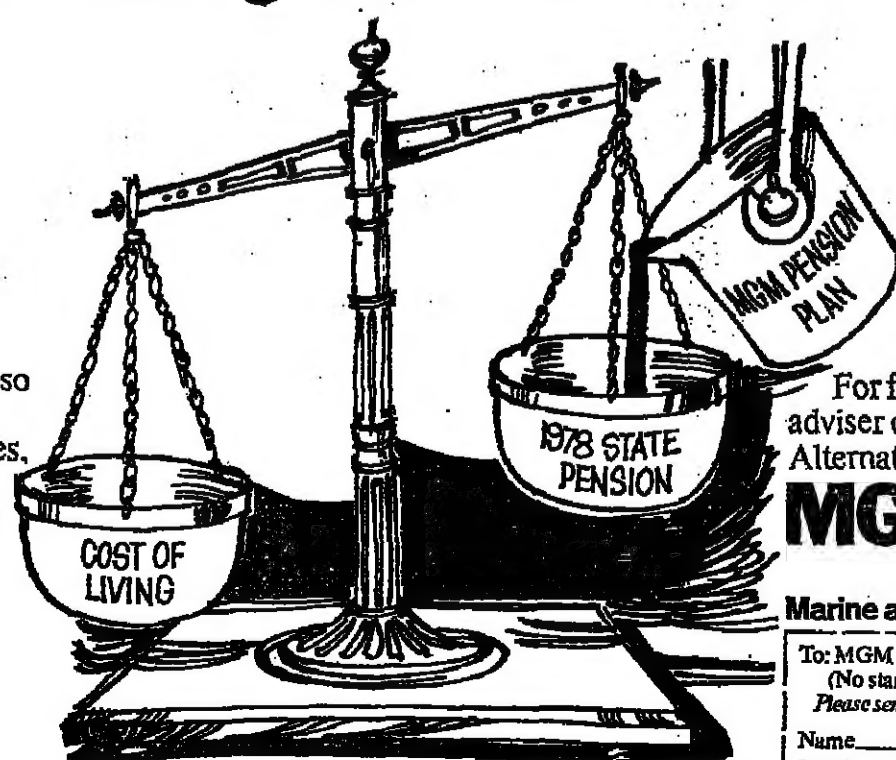
It said: "The outmoded idea that the most valuable employee is one who remains a lifetime with one employer must be rejected."

Bonus dispute

MAINTENANCE engineers and electricians at Robinson and Sons, Chesterfield, Derby, have gone on strike in support of a pay claim. The company said yesterday that the dispute arose over failure to agree on an increased productivity bonus.

The 150 members of the AUEW and EPEU insisted an overtime rate and work to rule four weeks.

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 CORTINA ESTATE 1600L	WEEKLY UNLIMITED £95.00	WEEKLY UNLIMITED £112.00	WEEKLY UNLIMITED £105.00	
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WHSMITH

BUSINESS BOOKS

Facing up to the new competitive challenge



Raymond Barre, the French Prime Minister, whose industrial policy mirrors the measures favoured by the author.

La Grande Menace Industrielle, by Christian Stoffaes. Editions Calmann-Lévy, 3 Rue Auber, Paris 9e, Price FF9.50.

The emergence of the developing countries as exporters of a wide range of manufactured goods poses problems of adjustment for the industrial powers, particularly France and the UK. In only a few industries can these two countries match the international strength of West Germany, Japan and the U.S. They are at a disadvantage, not only with trade among the developed countries but also in supplying the developing world with capital equipment and other industrial products.

Objectives

The objectives of "industrial strategy"—a term which is used with rather more precision by the present French Government than in the UK—should include: a greater specialisation in products for which world demand is expected to grow rapidly and which, because of advanced technology or reliance on highly skilled manpower or for other reasons, are suitable for manufacture in the industrial countries; a willingness to run down employment in those sectors which do not meet these criteria; and the creation of more companies, whether large, medium-sized or small, which can achieve and maintain a position of world leadership in their fields.

Implicit in such a strategy is,

or should be, the principle of complementarity between developing and developed nations. Several studies have shown that the number of jobs created by exports to the developing countries matches or exceeds the jobs lost through imports from them. But to profit from this international division of labour the industrial country must be able, first, to offer the products which the developing country wants and, second, to resist protectionist demands from sectors in decline.

Looked at in this light, the shortcomings of French and British industry are evident. As Mr. Christian Stoffaes points out in a book which contains valuable insights for students and practitioners of industrial policy, France's brilliant success in passenger cars masks serious weaknesses in other branches of engineering, such as machine tools and commercial vehicles. Mr. Stoffaes suggests that the economic policies which helped the car makers, notably exchange rate policy, may have slowed down the adaptation of other parts of French industry.

France has a few large com-

panies which are leaders in their markets, like Thomson-CSF in electronic equipment, but lacks the great army of medium-sized enterprises which account for such a large proportion of German exports, especially in engineering.

To some extent these weaknesses stem from past Government attempts at "industrial strategy". In France there was a tendency, especially under General de Gaulle, to put national prestige and independence ahead of industrial efficiency. The UK has made

sure now being taken by M. Raymond Barre, the French Prime Minister. It starts from the recognition that the only people capable of bringing about the modernisation and adaptation of industry and entrepreneurs and managers. Government's main role is to create the conditions in which companies can make profits; managers are encouraged to take risks and seize market opportunities. The dismantling of price controls is one necessary step which M. Barre has already taken. M. Stoffaes also

should intervene as little as possible, the author says, and when it does, the aim should be to make market forces work better. Nevertheless, M. Stoffaes believes that the Government cannot remove itself completely from the scene, at least at the present stage of French development.

The private sector in France is much weaker, and less dynamic than its counterparts in the U.S. and Germany. Some assistance is needed from the Government, he thinks, both in the conversion of declining industries and in promoting the fast-growing sectors. In commercial vehicles, for instance, he

believes the Government is justified in supporting the Saviem-Berliet merger under the Renault umbrella and in helping them win back markets lost to the Germans and Italians. (It is not clear what happens if the attempt fails: will the French Government accept the verdict of the market and allow the bulk of the market to be supplied by imports?) The great value of this book is that it sets out very clearly the nature of the competitive challenge facing the older industrial countries and out-

lines a coherent strategy to meet it. For such a strategy to succeed, there must be a consensus in favour of change. The political lobbies which stand in its way, whether they are farmers and small shopkeepers in France or trade unions in the UK, must be overcome. The resistance which M. Barre's policies are now encountering in France suggests that the consensus is not fully established there. In the UK, despite all the talk about "industrial strategy," the objectives of challenge facing the older industrial policy remain confused and incoherent.

Professor Handy—a self-confessed missionary—has written one of the more stimulating books on management. As a man with a lifetime's experience in many of the organisations he talks about, and as visiting Professor of Management Development at the London Graduate School of Business, his ideas cannot be simply dismissed as the wishful thinking of a devotee of Dionysus: some may opt for more private time, some for achieving a more useful or beautiful pro-

duct, and others for the best financial reward. The smaller the mini-computer will make it both unnecessary and expensive to have people in one building in order to co-ordinate them. The great office block and the huge factory will become technologically as well as spiritually redundant. Travel will become increasingly unnecessary and people will either work at home or in the village unit.

Professor Handy's vision does not exclude the need for growth, efficiency and competition. But these words, he argues, will acquire new definitions. The economics of quality will allow people to choose from a variety of growth opportunities: some may opt for more private time, some for achieving a more useful or beautiful pro-

Overthrowing the gods of management

BY RICHARD COWPER

Gods of Management by Charles Handy. Souvenir Press, London. £5.50

WE MAY not be aware of it but we are living at a time when the gods of management are engaged in a great battle, the outcome of which could well decide the future economic, "spiritual" and organisational success of our nation.

Which god do we knowingly or unknowingly serve? Perhaps it is Zeus, the dynamic entrepreneur so beloved of journalists, who with a style so essential to the start up of a new business, rules his empire on snap decisions based largely on personal contact and influence.

Or do we owe our allegiance to Apollo, the god of order and bureaucracy, who governs large unwieldy organisations where function, power and work-downs are held together hierarchically by a strictly defined set of rules?

Task groups

Or perhaps we follow Athena, the goddess of craftsmen and pioneering captains? She rules a world of task groups which recognises only expertise as the basis of power and influence, a realm where youth and creativity are at a premium and where age, nepotism and length of service hold no sway.

Possibly we serve none of these gods, all of whom expect the individual to remain, to a greater or lesser extent, subordinate to the organisation. Perhaps we are followers of Dionysus—individuals with a powerful desire to be masters of our own destiny. In this culture the organisation exists to help the individual achieve his purpose and is the one preferred

by artists, and professionals like barristers, professors and consultants—men who owe little if any allegiance to a boss. Such are the symbols of the four management and organisational cults that Professor Charles Handy, in his latest book, *Gods of Management*, conjures up as models for analysing the evolution and future direction of the institutional workplace.

It is not surprising, he says, that in a developed nation like Britain, Apollo is, under attack on all sides from the newly emerging forces of Dionysus and Athena. The god of order seems incapable of gracefully yielding his place to the demands released by the ending of the economics of scarcity and encouraged by an educational system which has increasingly emphasised individualism and a group problem-solving approach in preference to the old hierarchical and authoritarian relationships.

The disciplining forces of economic efficiency measured in the market place, he believes, are now proving to be distorting, and increasingly ineffective. The breakdown of the Apollonian approach manifests itself in what he calls the twin diseases of "organisational hijack" (strikes, absenteeism, sit-ins, etc.) and "organisational slack" (overemployment, spare capacity, subsidies for lame-

ducks, shoddy workmanship, refusal to employ new technology, etc.). Our organisations, he says, are not only failing to satisfy the new "democratic and spiritual" needs of our society, but they are not even managing to maintain the old objectives of economic efficiency.

The short term answer to making our current institutions more effective and efficient is to change the cultural mix: more Athena, less Apollo, with a little extra scope for Dionysus and Zeus. Eliminate where possible excessive reliance on the micro-division of labour (batch production), replacing it with a more Athenian team-oriented approach—as Volvo has tried to do at its Ralmar assembly plant. At the same time introduce a large dose of industrial democracy on to the shop floor as Bullock suggested in his report last year. In such ways it is temporarily possible, says Professor Handy, to revive our flagging institutions.

Professor Handy argues that in the long term a radically new approach is needed to blend efficiency with individualism. This will effectively involve a massive redesign of the structure of our organisations. This reorganisation will be pushed on its way and made possible by three forces, which already exist in our present society: the "search for com-

munity," the "economics of quality," and the technological revolution, particularly in communications.

The Search for Community will result in a dispersed organisation operating with units of possibly no more than 500 people. The technological revolution will replace the mammoth Greek temples of Apollo. To those who argue that modern nations depend on all the economies of scale found in large organisations, Professor Handy argues that the answer is to link these devolved units on a federal basis, with the centre retaining co-ordinating powers, ultimately dependent however on the consent of its branches.

Redundant

The Economics of Quality, rather than quantity, works on the premise that scarcity is a solved problem, and that the aim is to put back what Schumacher calls "the sacredness into life." This involves, for example, making things which last and taking into account the question of non-renewable resources. Economic indicators will no longer be measured in purely monetary terms: the Japanese, for example, have already worked out a new index of Net National Welfare to replace GNP.

A haven sent opportunity

BY DAVID FREUD

Using Tax Havens Successfully by Edouard Chambost. Institute for International Research, hardback £13.50, softback £9.95.

BOOKS ON taxation generally require considerable dedication and fortitude of mind from their readers. Therefore it comes as something of a shock to pick up a volume dealing with the weighty matter of tax havens to find it both easily comprehensible and packed with hard information. Using Tax Havens Successfully is also wickedly amusing.

Written by a Parisian lawyer, Tax Havens was originally published in France last year. Fresh material on specifically British aspects has been added to the English

version by Mr. Thomas Crawley, a partner with a firm of London solicitors.

The book outlines the reasons why tax havens have developed and then breaks them down into various categories. There is no such thing as an ideal haven and many aspects have to be taken into account in making a choice—apart from purely fiscal ones.

Expeditions

The three main categories—for individuals, trading companies and holding companies—include all the well-known havens, and some that few people will ever have heard about. The Norwegian dependency of Svalbard in the Arctic Circle has very low taxation, for instance, although Mr. Chambost recommends it only for those who enjoy polar expeditions.

Before an individual can take advantage of the facilities of a haven, however, he must first thread a path through the legislation high-tax countries employ

to prevent him doing so. However, an element of double-think is evident in the high-tax countries; this makes it likely that havens will be with us for many years to come.

While a high-tax country does not want to lose its own residents' taxes, most of them are quite keen to use havens to poach other countries' residents.

This means that many havens have a protecting power—a great advantage in attracting business as it implies political and economic stability. Thus France has a tax haven for all individuals except Frenchmen at Monaco, Italy has Campione d'Italia, Red China uses Hong Kong, the United States Liberia and Panama, and so on. The British are leaders in the field with the Channel Islands, Isle of Man and Cayman Islands.

So the first rule for individuals and companies seeking to minimise their tax burden through the use of havens is to avoid like the plague dependencies of a high-tax country which has juris-

diction over the beneficiary. An English trading company should use Liechtenstein (protected by Switzerland) rather than Jersey, for instance, while a Swiss trading company would do well to avoid the blandishments of Liechtenstein and plump for Jersey.

Svalbard is not the only tax haven and Mr. Chambost is at his most pithy and valuable when he gives a quick rundown on those "which the tax traveller may do well to avoid."

Desperate

Antigua is summarised as "Dreams and musical comedy wars." Pitcairn Island: "Really the end of the world." Jamaica: "Unsafe politically," and San Pierre et Miquelon: "Eat with the penguins." Finally the very desperate might consider searching for the wandering San Serriffe, although if they do track it down it might turn out to be a fools' paradise, in April.

The Revolution in Technology and the widespread dispersal of the mini-computer will make it both unnecessary and expensive to have people in one building in order to co-ordinate them. The great office block and the huge factory will become technologically as well as spiritually redundant. Travel will become increasingly unnecessary and people will either work at home or in the village unit.

Professor Handy's vision does not exclude the need for growth, efficiency and competition. But these words, he argues, will acquire new definitions. The economics of quality will allow people to choose from a variety of growth opportunities: some may opt for more private time, some for achieving a more useful or beautiful pro-

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Leaders and managers

Leadership Dynamics, A Practical Guide to Effective Relationships, by Edwin P. Hollander. Collier Macmillan, £9.75. This is described as a book for leaders or would-be leaders who want to learn more about the practicalities of the leader-follower relationship and the concepts of effective leadership. In contrast to the popular image of leadership—that is, suggesting action and power—the author stresses what he considers to be a more dynamic view, which is that leadership is a "two-way influence process." This involves a social

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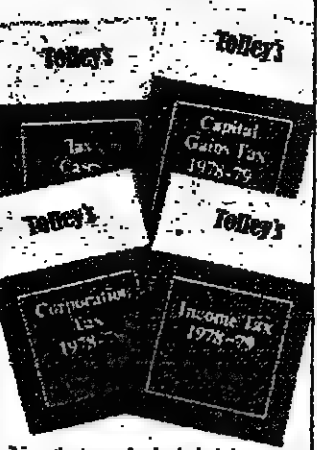
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BUSINESS BOOKS

How Vickers lived with intervention

BY NICHOLAS OWEN

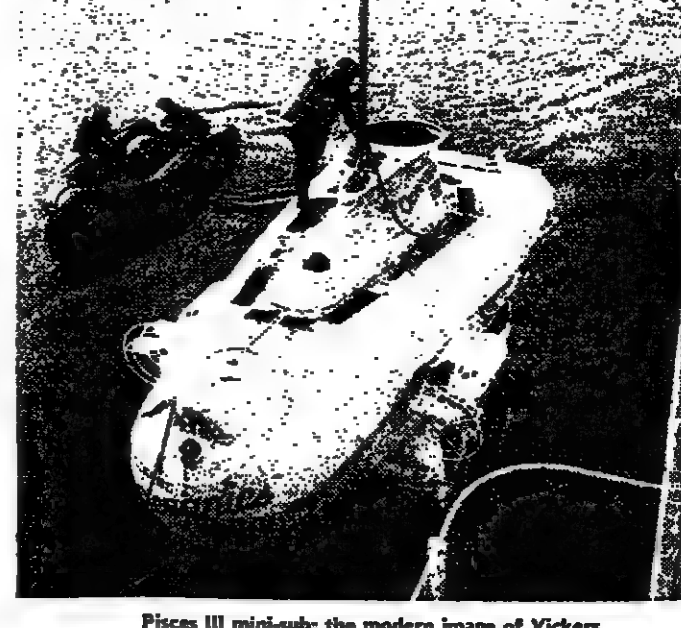
Vickers: Against the Odds 1956-1977, by Sir Harold Evans. Hodder and Stoughton, £7.95.

IN THE past 20 years or so, the Vickers group has undergone tremendous upheavals. Once dubbed the "blacksmith and armourer to the nation," the company, along with other proud names from Britain's industrial heritage, has faced the intense problems of adjusting engineering tradition and expertise to increasingly harsh economic conditions. Vickers has also seen three of its "pillars" - shipbuilding, aircraft construction and steel-making - disappear into State control.

Government "interference" as past generations of sturdy Vickers managers would no doubt call it, has of course become part and parcel of life for large private sector concerns. What is perhaps more interesting in Vickers' case is that it had to endure two doses of intervention from other parts of the private enterprise.

One was from the ranks of the investing institutions. In 1969 and 1970, a group comprising two assurance companies, an investment trust and a merchant bank was sufficiently concerned about Vickers in poor shape, both managerially and in trading terms, to mount the first major example of determined institutional involvement in a major company's affairs. As Sir Harold Evans recalls in his detailed history of the hard years since 1956, a couple of key executives at head office concerned with planning procedures produced a long memorandum critical of the way Vickers was run, arguing particularly that the function of chairman and chief executive be split.

The man who held both posts was the unfortunate Sir Leslie Rowan. Sir Harold says that the chairman was less upset by the memorandum's arguments



P11 mini-sub: the modern image of Vickers

David Rowland, a young financier, steadily built up a 24 old staple businesses, and it per cent stake in the company before pulling out with a loss of £25m. Mr. Rowland used to frustrate journalists by his chronic unavailability to talk about his various schemes, an insider for 10 years, so his book tends towards a respectful as no-one at the top seems to have had the courtesy of a face-to-face meeting with this particular standard bearer of capitalism who was briefly the company's biggest shareholder. So life has never been dull for Vickers. It has got out, or battle honours.

Battles of yesteryear

BY PETER RIDDELL

Business and Businessmen, Studies in Business, Economic and Accounting History. Edited by Sheila Mariner. Liverpool University Press, £11.50.

"A HIGHLY-PAID chairman is a luxury which should be reserved for the return of a good shareholder's dividend," wrote the future Lord Salisbury, the late 19th-century Prime Minister, when discussing the offer of the chairmanship of the Great Eastern Railway in 1867. These are noble sentiments by current standards and not the least of the contrasts between the involvement of out of office politicians in financially troubled companies then and now.

Lord Salisbury's chairmanship of the Great Eastern in 1866-72 is the theme of one of the most diverting essays in this new collection of studies in business, economic and accounting history. Professor T. C. Barker shows in his article that the boardroom battles of the 1860s and 1870s are a mere shadow of those of a century earlier when the railways were reaching their maturity and competition between the companies was fierce.

struggle over the supply of coal to London between Watkin's Manchester, Sheffield and Lincolnshire Railway and its rivals, the Great Northern and the Midland. However, Watkin did not fade out of Salisbury's life completely. In 1887, he wrote to Salisbury, then Prime Minister, "Rimour - not always right - says that, in the Jubilee Year, industry is to have one or more representatives in the House of Lords. If so, I trust that my claims as an employer in the execution of great work for a period of 45 years... may at all events be graciously considered." The request went unheeded: how very different from more recent honours lists.

Professor Barker's new light on the previously unappreciated business background of Salisbury is only one of a number of discussions of the careers of businessmen in the collection, also including shipping entrepreneurs such as Lord Kylesand and Alfred Jones. But there is no particular theme to the collection which ranges over the experience of Britain, France and Japan between the early 18th century and now. There are, for example, essays on the

When profit is a dirty word

BY BARRY RILEY

Added Value—The Key to Prosperity. By E. G. Wood. Business Books, £7.95.

"PROFIT," says Geoffrey Wood, "has become a divisive objective." So out it must go, and in its place come, value added, a new concept for the modern industrial environment. Well, perhaps not entirely new—it dates from one Tenche Cox, a U.S. Treasury official who had the bright idea back in 1790—but its impact has only been felt very recently. Apart from its use in gathering indirect taxes, value added only began to make a sizeable impression outside obscure management journals when it figured in the Accounting Standards Committee's Corporate Report in 1975.

Rise and rise

There are two ways of looking at the rise and rise of value added. One is that the increasing adoption of this analytical measure is the inevitable and desirable result of the shifting power balance within industry. Employees are taking a much greater role in the running of businesses, and they need accounting systems which are not devised purely with the providers of capital in mind. No longer can labour simply be treated as a market commodity to be hired or fired. By talking in terms of value added the division of newly created wealth between labour and capital can be constructively discussed.

Financial roundup for businessmen

Financial Ratios—Analysis and Prediction. by M. Tamari. Paul Elek, £9.95.

Corporate Models Today. A new tool for financial management, by Peter H. Grinyer and Jeff Wooler. Institute of Chartered Accountants in England and Wales, £6.95.

Financial Management Made Simple. by Wilfred Hingley and Frank Osborn. W. H. Allen and Co., £1.95.

Finance for the Purchasing Executive. by L. E. Rockley. Business Books, £8.95.

Business Finance. by F. W. Paish and R. J. Briston. Pitman Publishing, £4.95.

The Principles of Practical Cost-Benefit Analysis. by Robert Sugden and Alan Williams. Oxford University Press, £9 hardback and £4.50 soft cover.

Contemporary Cash Management. by Paul J. Beehler. John Wiley and Sons, New York.

FINANCIAL books have been thick on the ground recently and this sample is representative of the range of topics that have been covered. In *Financial Ratios*, Dr. Tamari aims to illustrate how financial data can be used more effectively when appropriate ratios are applied and analysed. He suggests that financial ratio analysis is a successful way of understanding what lies behind the figures in a balance sheet and of keeping abreast of developments in a company.

Corporate Models is a second edition and it provides a guide to the different types of corporate model available.

The aim of *Principles of Practical Cost-Benefit Analysis* is to introduce the subject to non-economists as well as economists. Beginning with a discussion of financial appraisal, the authors then go on to distinguish the particular features of their subject.

Contemporary Cash Management sets out to provide a comprehensive guide, and topics include: definition of managing bank relations; identification, definition and application of various forecasting techniques; definition of the similarities and dissimilarities in applying cash management techniques in an international market place.

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Economy and computers

The UK Economy—a Manual a basis for a course of study of Applied Economics, Seventh Edition, edited by A. R. Priest and D. J. Coppock. Weidenfeld and Nicolson, £4.95. Revised and updated to April, this book's aim remains twofold: to provide a systematic portrayal of the main features of the UK economy and to form part of a course of study of Applied Economics.

A Guide to the Successful Management of Computer Projects, by Hamish Donaldson. Associated Business Press, £10.95. This book's purpose is to equip the data processing manager or line manager for the task of implementing from scratch a computer project.

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Product Evaluation Engineer

to evaluate financial aspects of new and competitive products and to provide estimates for new product costings from line company information. This will include costings of development programmes, prototype and capital tooling expenditure.

You should be aged around 30, with degree or HNC (Mech. or Prod. Eng.) and some years' experience of costing/estimating for mechanical engineering, ideally in a development environment working closely with senior management.

Product Analyst

to specialise in world-wide legislation affecting automotive performance and other statutory regulations. This position will attract a graduate aged around 25 with an analytical background and a keen interest in the automotive industry.

We offer attractive starting salaries to career-minded men or women according to depth of experience plus the range of benefits, including relocation, you would expect from a major international organisation. If you are seeking advancement in a high-growth activity - write giving concise history details to:-

The Personnel Executive,
GKN Group Technological Centre,
Birmingham New Road,
Wolverhampton WV4 6BW.

GKN-Britain's largest international engineering group

Young Accountants and Business Graduates Up to £7500

Tate & Lyle are looking for young accountants and business graduates with the motivation and potential for financial line management roles within 2 years: initial appointments will be based at the Group's Head Office in the City.

Financial Accountant -

You will be involved in developing accounting policies to deal with Tate & Lyle's wide range of activities, and assisting with the production of Group accounts. This appointment is suitable for a highly competent professional who now wishes to move into commerce.

Financial Analyst -
You will be working on the development of

management information systems for the planning and control of operations and on the analysis of capital expenditure.

Special Duties Accountant -

Responsible to the Deputy Group Finance Director for a wide variety of special assignments. This role will involve travel in the U.K. and occasionally overseas, often at short notice.

Interested applicants should send a career resume or telephone for an application form and further information to Mrs J.M. Matthias, Tate & Lyle Limited, Sugar Quay, Lower Thames Street, London EC3R 6DQ. Tel: 01-626 6525.



Tate & Lyle

SIMON & COATES

Institutional Equity Department

Simon & Coates is looking for an experienced Equity Salesman. This position may particularly appeal to applicants who feel that promotion prospects are blocked or that the research backing and flow of ideas are insufficient in their present firm.

An attractive financial package will be offered.

Please reply in full confidence to:

John Young, Simon & Coates
1, London Wall Buildings, London E.C.2.

International Merchant Bank Career opportunity in EUROBONDS

We require a young man or woman aged 20 to 25 years to join our international bond dealing department. Ideally, applicants should have several years' experience in fixed interest securities, not necessarily as a dealer. The position requires the ability to research and express ideas lucidly, together with a capacity to work under pressure.

In addition to a competitive salary, we offer 75p per day luncheon vouchers, non-contributory pension scheme, mortgage subsidy scheme and interest free season ticket loans.

Please write giving full details of age and experience to:-

Miss J.D. Buck, Personnel Officer,
Kleinwort Benson Limited, 20 Fenchurch Street, London EC3P 3DB.

KLEINWORT BENSON
Merchant Bankers

AUDIT MANAGER DUBAI

A leading Gulf firm in association with Arthur Young & Co. and serving international clients, requires a manager for their Dubai office in the United Arab Emirates. Must be an ACA or CPA, have practised with a major firm and preferably be fluent in Arabic. Depending on qualifications and experience inclusive salary will be in the range £20,000 to £23,000 per annum.

Candidates who seek a challenging professional environment with good growth prospects should either telephone 01-931 7130 for an application form or write to John Mason, Arthur Young McClelland Moores & Co., Rolls House, 7 Rolls Buildings, Fetter Lane, London, EC4A 3NL.

CAMPBELL NEILL & CO. INVESTMENT ANALYST

An Analyst is required to join our Research Department. The successful applicant will require to produce evidence of a thorough analytical training supported by an ability to produce and market high-quality work for institutional consumption. A record featuring a sector specialisation, particularly brewing, would be ideal, although applicants with a sound basic training will also be considered. A professional or academic qualification is preferred but is not essential. Terms will be competitive in line with age and experience and all applications will be treated in strictest confidence.

Initially, please write or telephone to the following, giving a brief outline of past career:

James C. Hardie,
MESSRS. CAMPBELL NEILL & CO.,
Stock Exchange House,
69 St. Georges Place,
Glasgow G2 1JN.
Tel: 041-248 6271

PARTNERSHIP OPPORTUNITY IN TAXATION

with a leading firm of
Chartered Accountants

Our client is a major firm of Chartered Accountants with offices throughout the UK and overseas. The firm wishes to appoint a young Chartered Accountant in its London office with a view to an offer of partnership within eighteen months. Initially, the position will be that of a tax manager.

Candidates, who will be aged 25/30, should have a sound educational background and hold a good degree from a major university. They will have had thorough professional training and experience.

This is an exceptional opportunity for an outstanding candidate who has both the creative flair and ability to communicate which are essential to successful tax consultancy. The salary and benefits will reflect the leading position of the firm and the importance of the appointment.

Applications, in candidates' own hand, should include a photograph and give full details of personal background, education, professional training, career and outside interests and be addressed to:

Theodore Goddard & Co.,
60, St. Martins-le-Grand,
London, E.C.1.

Ref. no. 43

Strict confidence will be observed. Candidates should state the names of firms to whom they do not wish their applications to be passed.

Carlisle/Tyneside Group Investment Management

The Group manages two investment trusts, and other funds totalling in excess of £35 million, with broad interests in both overseas markets and the U.K.

An executive is required to join the two existing Fund Managers and take responsibility for a number of accounts with U.K. and overseas content. He/she will also be involved in preparation of Board Meeting Papers.

The team is small, lively and works closely on all investment strategy.

The successful applicant will:

- have investment management experience in U.K. equities and preferably also in overseas markets.
- be able to work on his/her own initiative.
- be interested in a continuing career in investment management with a Group, fully involved in changing investment patterns, and based in Newcastle upon Tyne, a leading Provincial centre with easy access to attractive and uncrowded countryside.

Salary is negotiable and consideration will be given to removal expenses if required.

Applications, to include C.V. and current salary details, will be treated in the strictest confidence and should be made to:

Norman Miller,
Carlisle/Tyneside Group,
1st Floor, Milburn House,
Newcastle upon Tyne NE1 1LU



General Manager

OVERSEAS £25,000

For well-established and progressive overseas company specialising in the sale and servicing of survey and photogrammetric equipment, litho offset printing machines, phototypesetting equipment, plan and photocopying machines and supplies, selected laboratory equipment and supplies.

Age group 35 to 45.

Ideally the candidate should be a chartered accountant with some years' experience as managing director or general manager of a similar business in an underdeveloped country. If not a qualified C.A., he must have a sound knowledge and good practical experience at senior management level of accountancy, finance control and secretarial work. He will have under his control a chief accountant, personnel manager, six divisional managers and five branch managers. The job demands pronounced qualities of leadership, organisational flair, drive and stamina.

Salary and bonus equivalent to £25,000 p.a. subject to annual review, on which present taxation approximately 24%. Home remittance up to 50% of income after tax. One month's home leave for every five months' service. Fully furnished house, family travel allowance, children's education allowance, medical care for self and family, car and driver and other fringe benefits.

Apply Messrs. Reads, Drury, Theobald & Co. (C/K), Leath House, 47 Gresham Street, London EC2V 7ET.

OVERSEAS DEVELOPMENT

KNOW-HOW vital to developing countries

Financial Management Consultant

Tanzania

At Institute of Financial Management (IFM) to consult in areas of Company Finance, project preparation and investment appraisal, and develop teaching materials for use in IFM courses. Applicants should have CPA, ACCA or equivalent MBA or PhD (Financial Management) with experience in consultancy, business and industrial organisations and teaching. Age 35-50.

Appointment 2 years. Salary (UK taxable) in range £9,500-£10,500 plus tax free allowance in range £1,400-£3,570 p.a. (Ref 328D).

The post is wholly financed by the British Government under Britain's programme of aid to the developing countries. In addition to basic salary and overseas allowances other benefits normally include paid leave, free family passages, children's education allowances and holiday visits, free accommodation and medical attention. Applicants should be citizens of the United Kingdom.

For full details and application form please apply, quoting reference, stating post concerned and giving details of age, qualifications and experience to:



Appointments Officer,
MINISTRY OF OVERSEAS DEVELOPMENT,
Room 301, Eland House,
Slag Place, London SW1E 5DH.

HELPING NATIONS HELP THEMSELVES

Director of Finance

Nigeria

£20,000+

A major British pharmaceutical company with wide international interests seeks a Director of Finance for its Nigerian subsidiary which is located near Lagos. He will be responsible to the Director and General Manager for providing an effective financial and management accounting service and for training his local successor. Applicants, preferably aged 35-45, must be qualified accountants who have undertaken similar overseas assignments. Familiarity with process costing and experience of introducing modern accounting systems is also very important. A salary of not less than £20,000 is negotiable and free fully furnished.

PA Personnel Services Ref. AA316621/FT

Initial interviews are conducted by PA Consultants. No details are divulged to clients without prior permission. Please send brief career details or write for an application form, quoting the reference number on both your letter and envelope, and advise us if you have recently made any other applications to PA Personnel Services.

PA Personnel Services

Hyde Park House, 6th Knightsbridge, London SW1X 7LE. Tel: 01-235 6060 Telex: 27874



A member of PA International

help is vital

Banking

Nigeria

CHIEF
EXECUTIVE

40-45,000 Naira, negotiable

Our client, a prominent West African bank, wishes to recruit a Chief Executive. Responsible for the overall profitable running of the bank, the successful candidate will be charged specifically, during the three year contract concerned, with the building and training of an effective local staff and with the identification and training of a successor to the present General Manager, who is due to retire.

Fringe benefits associated with the appointment are appropriate to its importance, and will include free housing and suitable domestic staff, chauffeur driven car, any necessary boarding school fees, and at least one month's U.K. leave per annum. The post will carry a seat on the bank Board.

Ideally, candidates will have gained high seniority in a British overseas bank and have extensive knowledge and experience of banking in developing countries. The position could be of benefit equally to a senior banker currently engaged in, or newly retired from, such an operation.

Applications with relevant supporting data should be forwarded with minimum delay to Mr. C. A. Cotton, MLH Consultants Limited, Park House, 22-26 Great Smith Street, London SW1P 3BU.

Consulting Group of Companies

Yorkshire
Bank
LeasingLEASING ACCOUNTANT
Leeds

Yorkshire Bank Leasing Ltd. a wholly owned subsidiary of Yorkshire Bank Ltd. was established in 1975 and is one of the top twenty leasing companies in the U.K.

We seek a qualified accountant, to be based at our Leeds Head Office, age 35-45, to implement and supervise the lease accounting function. He or she will have experience of finance lease accounting and administration, be conversant with computerised accounting systems and be capable of training and supervising staff.

The successful applicant in this new appointment will also be ultimately responsible for the accounting function of Yorkshire Bank Finance Ltd.

This is a Yorkshire Bank appointment and the attractive personnel package includes House Purchase Scheme, non-contributory pension and profit sharing bonus. Salary negotiable according to experience.

Applications including detailed career and salary history should be sent to:-

Mr. N. A. Sternbach,
Manager, Personnel Selection,
Yorkshire Bank Leasing
6 Queen Street, Leeds, LS1 1HG

Taxation
Accountant

London S.W.1. Up to £10,000

Major public engineering Group with an annual turnover exceeding £700 Million seeks a taxation accountant to report to the Group Taxation Accountant.

The work involved, which excludes personal tax, consists principally of responsibility for the preparation, submission and negotiation of tax computations for two fair-sized groups of engineering companies and one smaller one, all in the UK but with overseas income. There is also the requirement to prepare tax provisions for the annual accounts and to advise the companies concerned on the tax implications of proposed transactions. Some travel will be involved but this is unlikely to be excessive. Candidates must be over 25 and qualified accountants, preferably chartered. They should have two to three years' post-qualifying recent experience of company taxation gained either in industry or from a tax department in the profession. Commencing salary will be up to £10,000 per annum according to age and experience and there are excellent prospects of advancement.

For a fuller job description write to A.R.D. MacDonell at John Courts & Partners Ltd., Selection Consultants, 78 Wigmore Street, London W1H 9DQ, demonstrating briefly but explicitly your relevance and quoting reference 556/FT. This is an equal opportunity appointment.

JC&P...

Banking
Recruitment

Credit Analyst £7500 neg.
Expanding City based Consortium Bank with excellent growth record is currently seeking an experienced analyst, ideally aged 24-30. Reference 1536

Loans Administrator £6000
International Merchant Bank, specializing in Syndicated lending, requires, due to rapid expansion, an experienced administrator seeking a progressive career. Reference 1517

For these and other positions contact Yvonne Emmerson-Fish

Lloyd Chapman
Associates

123, New Bond Street London W1YORH 01-499 7761

New
Business ManagersCommercial
Mortgages

London/West Country c£10,000

Highly respected City institution with considerable financial resources seeks to strengthen its expanding commercial mortgage business by the appointment of two New Business Managers, responsible for territories in the home counties and west of England respectively. Remuneration package, negotiable around £10,000 a year, includes company car and cheap mortgage.

Candidates, probably aged 27-45, will have gained experience in a bank or other financial institution or hire purchase company. Sales ability, judgement and an understanding of interest rates are more important than professional qualifications, although AIB would be useful. Prospects are excellent in a group of the highest calibre.

For a fuller job description, write to John Courts & Partners Ltd., Selection Consultants, 78 Wigmore Street, London W1H 9DQ, demonstrating your relevance briefly but explicitly, indicating preferred territory, and quoting reference 2052. This is an equal opportunity appointment. Replies will be treated in strict confidence.

JC&P...

GROUP
INTERNAL
AUDITOR

Thomas Tilling requires a Group Internal Auditor based at the Group headquarters in the West End of London. This important appointment, reporting to the Group Financial Director, involves responsibility for co-ordinating and developing the Internal Audit function in this large and widely diversified international group of companies.

Candidates, aged 35 to 50, must have several years experience of high level responsibility for audit management. An appropriate five figure salary will be negotiated plus company car, pension and other benefits.

Please apply in confidence to F. R. Black, Financial Director, Thomas Tilling Limited, Crewe House, Curzon Street, London W1Y 8AX. (Telephone: 01-499 4151).



Tax Assessors

Hong Kong

Up to £11,300 p.a.

- 25% gratuity on salary
- Low tax area
- Free medical treatment
- Free passages

- Generous terminal leave
- Subsidised accommodation
- Education allowance
- Holiday visits for children

Applications are invited for appointment as Assessors in the Inland Revenue Department of the Hong Kong Government. Successful candidates will be responsible for the assessment of taxes imposed by the Inland Revenue Ordinance, the Stamp Ordinance and the Estate Duty Ordinance of Hong Kong.

Applicants should preferably be under 35 years of age and must: (1) be Associate Members of the Institute of Chartered Accountants or Association of Certified Accountants or other similar institutions, plus at least one year's post-qualification experience in taxation law and practice; OR (2) have an Economics or other Honours degree, with accountancy as one of the subjects studied, from a British University or equivalent, plus 3 years' appropriate post-graduate experience in an appointment in which the major part of the duties requires

a thorough knowledge of taxation; OR (3) have successfully passed the final departmental examination of Her Majesty's Inspectors of Taxes; OR (4) have appreciable experience as an Assessor or in a similar role in the tax administration of other territories.

The appointment will be for an initial period of 24 years. The salary scale for the post is from HK\$5,125 to HK\$8,415 per month (approximately from £6,750 to £11,000 p.a.). Starting salary will depend on experience.

For further information and an application form, write to the Hong Kong Government Office, 6 Grafton Street, London, W1X 4LB, quoting reference IRD/ASS at the top of your letter. Closing date for return of applications: 15 November 1978.

* Based on exchange rate HK\$9.50 = £1.00. This rate is subject to fluctuation.

Hong Kong Government

INTERNATIONAL BANKING

EUROPEAN INTERNAL AUDIT

This is a 1st class opportunity for a young banker who essentially has sound experience of international bank operations, preferably is an A.L.B. and, ideally, has some command of a European language. Excellent career prospects within this major U.S. bank extend well beyond the audit function.

MANAGEMENT ACCOUNTING/REPORTING

Extremely active Consortium bank seeks someone with extensive international bank accounts' experience to assist with a variety of operational accounting regulatory reporting and management information/analysis functions.

FOREIGN EXCHANGE "BACK UP"

We are being pressed by a number of international banks—large and small—for bright youngsters with some decent experience of instructions, Settlements, Nostro Accts., etc. The prospects are clearly there for the right people. To discuss these possibilities—or your own particular career objectives in general terms—please telephone either John Chiverton, A.L.B., or Trevor Williams.

JOHN
CHIVERTON
ASSOCIATES LTD.

31, SOUTHAMPTON ROW,
LONDON, W.C.1.
01-242-5841

SPOT \$ OPERATOR

REQUIRED BY

Woellwarth & Co. Ltd.

Gilt Salesman

Wood, Mackenzie & Co. are in the process of establishing a team to provide their institutional clients with a comprehensive gilt-edged service to complement their established equity and computer services.

The team already has economic, computer, marketing and dealing capability, but requires an experienced salesman to complete the first phase of development. This position represents an opportunity to be involved at the start of a major development within the firm.

We invite applications from candidates (male or female) with a record of achievement within an established gilt-edged department.

A fully competitive salary will be offered plus profit-related bonus and additional benefits.

Please apply in confidence to: T. Grimes, B.Sc., F.I.A., Wood, Mackenzie & Co., 62/63 Threadneedle Street, London EC2R 8HP. Tel: 01-600 3600.



WOOD, MACKENZIE & CO.

MEMBERS OF THE STOCK EXCHANGE

Manager
International Advertising
and
Marketing Communications

London based

A leading Multi-National Corporation seeks an outstanding manager to co-ordinate across Europe, international advertising and communication programmes, primary marketing publicity and internal publicity programmes of the highest quality. Up to 20% of time will be spent abroad, primarily in Europe and the U.S.A.

The successful candidate will probably have a degree and at least five years in a similar role with a leading multi-national corporation. Fluency in French or German would be an advantage.

This demanding appointment is unlikely to be matched by candidates earning less than £12,000. Company car, BUPA, pension fund, and other benefits form part of the package.

Candidates should apply to Eric Bell, telephone 01-629 9781.

G-B Management Services

Management Consultants
170 PICCADILLY, LONDON W.1

EUROPEAN
FINANCIAL SERVICES
Age 23-27 c. £12,000

Paris

Our client, a European Group manufacturing and marketing an extensive range of optical products and sophisticated instruments, is part of a major U.S. Corporation.

The function based near Paris, conducts operational and financial reviews throughout Europe, is responsible for advising on the development of accounting and reporting systems and, conducts various investigations.

The company wishes to develop this new department by appointing an additional accountant with around one year's p.q.e. Candidates should have experience of advanced accounting procedures and of large group operations. They should also have the flexibility to travel extensively throughout Europe.

Success in this appointment will lead to line opportunities in Europe or the U.S. For further information and a personal history form, contact Ian Tomlinson or Peter Dawson, quoting reference 2265.

Commercial/Industrial Division

Douglas Lumbus Associates Ltd.

Accountants & Management Consultants
410 St. Vincent Street, London W1H 9DQ Tel: 01-499 0001
121 St. Vincent Street, London W1H 9DQ Tel: 01-499 0001
& 121 St. Vincent Street, London W1H 9DQ Tel: 01-499 0001



Jonathan Wren · Banking Appointments

The personnel consultancy dealing exclusively with the banking profession

MARKETING MANAGEMENT

INTERNATIONAL ARAB BANK £10-15,000

We invite applications from senior Marketing Bankers for two key appointments within the London-based European Headquarters of a leading Arab bank. The task of the successful candidates will be to plan, implement and develop the bank's marketing strategy in Europe.

The people we seek are likely to be currently working at Area Executive or Assistant Vice-President level, having gained several years experience in the business development of wholesale banking services to corporate, financial and government institutions in the Gulf area. This knowledge may have been gained from a London bank's Middle-Eastern desk, though experience of travelling and working in the area would, obviously, be ideal. Full credit training is essential, as is a good university background; preferred age range is 30-40. The successful candidates will be those who, in the bank's view, possess the maturity and stature to interface at the highest level, coupled with self-motivation and an imaginative, pioneering mentality.

In addition to a basic salary in the range quoted, the bank offers a generous range of benefits including preferential mortgage scheme, non-contributory pension, season ticket loan, medical insurance and accident insurance worldwide. Other competitive benefits will also be available.

To discuss these appointments in the first instance, in strict confidence, please telephone:

KENNETH ANDERSON (Director) or ROY WEBB

170 Bishopsgate London EC2M 4LX 01-623 1266/7/8/9

A key staff appointment for a young
Accountant

INSURANCE: E.C.3 Executive

We are acting for a subsidiary of one of the best known Public Company Insurance Groups. This subsidiary manages both the international interests of Insurance Companies owned by the parent organisation and an increasing number of London Market and Overseas Underwriting activities of other Insurers.

The main thrust of this appointment will be co-ordinating and monitoring underwriting activities and providing a wide range of mainly financial advice on existing and proposed operations.

Whilst previous experience of Insurance will be preferred, we shall also be interested in hearing from any qualified Accountant who is looking for a non-routine and influential position in one of the fastest developing areas of the financial sector.

Salary will be negotiable, upwards of £8,000 p.a.

For further information please contact Mr. D. R. Whately who himself has an Insurance background. His private telephone number is 01-623 9227. Ref. 443.

WHATELY PETRE LIMITED, Executive Selection,
6 Martin Lane, London EC4R 0DL.



accountancy personnel

ACCOUNTANT/SECRETARY West London £7,500 + car

Full control of internal accounts and secretarial functions with this progressive medium sized firm of C.A.'s. The position offers general management experience and partnership prospects.

PUBLISHING FINANCE C. London £7,500

A commercially aware, self-motivated qualified accountant (26-32) will achieve a high level of career satisfaction with diverse multi-national, concentrating on Management accounting, corporate planning and international exchange control.

AGA IN INDUSTRY Hounslow to £7,500

Acquisition orientated high technology group seeks young accountant from the profession wishing to expand interest in advanced computer based systems and accounting to strict deadlines.

WHAT'S BREWING? C. London £7,000

Major brewers seek 3 young qualified accountants to cover multitude of exciting new projects, systems, controls and accounting standards, enjoying high level reporting... and yes, free beer!

Please telephone or write immediately to:
Accountancy Personnel Senior Appointments,
41-42 London Wall, EC4A 3TB. Tel: 01-555 5105.

Sales Manager Seed, Oil & Cake Trading

The above Division of BOCM Silcock is engaged in seed crushing - selling crude oil and straight cakes - and in technical refining of vegetable oils for sale in the UK and export markets.

We are now looking for a Sales Manager to service and develop an already substantial business and to seek out new business opportunities. Your base will be in Basingstoke and you will have a key role within an established team of traders. You should have experience in commodity trading and preferably in vegetable oils and feedingstuffs.

The salary will be competitive and you will enjoy attractive Unilever fringe benefits including car, BUPA, sickness and benefit scheme, and pension.

Prospective applicants, male or female, who would like more details, without commitment, should speak to Alan Coates, or Sandy Henderson, Seed, Oil & Cake Division General Manager, on Basingstoke 29211.

Otherwise please send brief but comprehensive career and personal details including salary - to:-



Alan Coates,
Staff Personnel Manager,
BOCM Silcock Ltd.,
Basing View,
Basingstoke,
Hants.

Young Controller Central London to \$7500+car

A company marketing microprocessors in the United Kingdom has enjoyed a rapid increase in turnover and profits in keeping with the industry's recent outstanding growth.

It now seeks a young qualified accountant to whom it can offer a wide range of experience including all aspects of accounting, financial control and office administration. In addition, as always in a small closely-knit operation, the Controller will be responsible for liaising with customers and developing relationships so as to maximise profitability.

Ideally mid/late 20s, the person appointed should possess previous experience of reporting to tight deadlines in a commercial/industrial environment.

Please reply in confidence giving concise personal and career details quoting Ref. T892/FT to R. G. Billen:



Arthur Young Management Services
Rolls House, 7, Rolls Buildings
Fetter Lane, London EC4A 3NL



Key appointment as part of a team marketing disc drives, tape drives, add-on memories, etc. throughout Europe & Middle East.

Product-Operations Support Manager - Computer Peripherals

Base salary £10,000 - £12,000 + car

We invite applications from candidates, aged 25-33, who have at least 3 years' direct sales/sales support/marketing experience, either with a main-frame or computer peripheral manufacturer.

This experience will have given candidates a thorough knowledge and understanding of the markets for products such as disc drives, tape drives, add-on memories etc., as well as a sufficient technical grounding in computer technology.

Working as part of a business team for a range of product lines, the prime responsibility of the selected candidate will be to act as the European Head Office co-ordinating links between the Company's marketing and distribution efforts in Europe and supply operations from the parent company in the States.

This co-ordination and marketing support function will include all aspects of market analysis and pricing, with particular reference to competitive products; product availability; product profitability; new product introduction; including presentations to clients; forecasting; sales strategy and training.

Salaries are negotiable, but likely to be in the range £10,000-£12,000; a company car is provided as part of a generous benefits package.

Please send full career details in confidence to A. Cummings, Director of Industrial Relations, Memorex Europe Ltd, Hounslow House, 730 London Road, Hounslow, Middlesex TW3 1PH.

MEMOREX

FINANCIAL DIRECTOR

South c £15,000 + Car

Our client, an extremely profitable U.K. based multi-national diversified manufacturing group marketing a wide range of brand leaders in consumer products, has a vacancy for a Financial Director.

Ideally, the requirement is for a Chartered Accountant, commercially orientated with progressive senior experience within an international group, almost certainly in fast moving consumer goods. The successful candidate, male or female, will be fully familiar with integrated cost and financial accounting systems, and may well have participated in a Price Commission sectoral or product investigation. The appointment calls for the highest standards of objective, financial control, and could well lead to promotion to general management.

A salary of up to £15,000 is envisaged, plus an executive car, non-contributory pension, and relocation expenses if appropriate. Write briefly and in confidence in the first instance to:

ERIC JAMESON

PERSONNEL
SELECTION

Personnel Selection Limited,
46 Drury Lane, Soho, West Midlands B51 3EL. Telephone: 021-705 7399 or 021-704 2851.

ECONOMICS EDITOR

The BBC is looking for a journalist of high calibre, with authoritative knowledge of economic, financial and business affairs.

The holder of this new post will be the Corporation's senior adviser on coverage and treatment in this field on Radio and Television, from regular news programmes to specialist daily and weekly programming such as "The Financial World Tonight" and "The Money Programme".

The successful candidate will be working with the BBC's Economics Correspondents, and with programme production teams. Based at Broadcasting House.

The job includes:

- making personal contributions to programmes when appropriate
- organising and maintaining a service of information, advice and assessment on which output editors can base coverage decisions
- supervising the work of a growing Financial Unit and its output (including a CEERAX service)

Substantial experience of writing on economic and financial subjects is essential; so is an appreciation of how this might be translated into effective radio and television. Some broadcasting experience and the potential for a "good presence" on the air are highly desirable.

The starting salary will be not less than £8625.

Please telephone or write immediately, enclosing addressed envelope, for application form quoting ref. 78.G.1697/FT to Appointments Department, BBC, London W1A 1AA. Tel. 01-580 4468 Ext. 4619.

BBC

Head of Accounting Administration

London Based c £9,000

A challenging career opportunity now exists within a leading multi-national insurance underwriting organisation with total assets exceeding twelve billion dollars. Established in the London market since 1918, the company offers a full range of insurance facilities and currently employs in excess of 200 staff in their London operation.

As part of a major development programme, this new senior appointment, which reports to the Chief Financial Executive (UK), will strengthen the present executive accounting operations. You will take immediate responsibility for the overall running of all aspects of an insurance organisation's accounting department, entailing the control of assets in excess of £80m and the supervision and management of around 20 staff.

You are likely to be between 30-45 and will be professionally qualified with sound experience gained in a similar environment. A knowledge of US accounting and reporting procedures would be an advantage and a flexible and entrepreneurial approach to work is important.

The terms and conditions of employment reflect the importance of the role and those of a multi-national organisation.

PER
Professional &
Executive
Recruitment

Contact: Milton Ives,
London (01) 235 7030.
Ext. 223. (Answering service
out-of-hours (01) 235 6938).
Applications are welcome from both
men and women.

Group Accountant

Central London around £9000 + car

Our clients, a substantial diverse international group (T/O £120m) engaged in service industries and manufacturing, wish to strengthen their Head Office team by the appointment of a Group Accountant. The successful candidate, supported by a small staff, will be involved in the total financial and treasury functions. The duties include monitoring subsidiary companies' results, cash flow forecasting, budgetary control, management accounting and 'ad hoc' investigations. Applicants must be Chartered Accountants, male/female, in their late 20's who have already gained a minimum of two years industrial experience. REF: 479/FT. Apply to R. P. Carpenter FCA, FCMA, ACIS, 3 De Walden Court, 85 New Cavendish Street, London, W1M 7RA. Tel: 01-636 0761.

Phillips & Carpenter
Selection Consultants

Babcock

Construction Equipment

FINANCIAL DIRECTOR

One of Britain's leading manufacturers of construction equipment, with a turnover in excess of £50 million, is looking for an outstanding Financial Director to join the team to enhance the company's success.

The Financial Director will be deeply involved with the development of the corporate strategy and possible acquisitions, and will be responsible for the supervision and guidance of each of the accounting and secretarial functions at the eleven profit centres at home and abroad.

The job will be located at Rochester, Kent. The successful applicant is likely to be earning in excess of £12,000, under the age of 45, experienced in batch production and standard costing systems and in auditing small companies, and of a personality working best as a member of a team. Business French and/or German would be an advantage.

Applications in writing to:

E. Goodwin

BABCOCK CONSTRUCTION EQUIPMENT LIMITED
River House, Short's Way, Rochester, Kent ME1 3AP

CHIEF ACCOUNTANT

BANKING c £8,500-£11,000 + fringe

Our client is an established Middle East Bank. It has recently opened its European H.Q. in the West End, which will develop business overseas.

An accountant is required to establish and control the accounting function and the day-to-day administration of the branch. This needs a thorough knowledge of documentary credits and bills, treasury operations, and placing surplus funds on the money markets.

The position involves working closely with, and reporting to, the Manager. Sound accounting experience in a busy bank, initiative, and the ability to operate effectively in a start-up environment are essential factors. The opportunities are tremendous.

Please apply in confidence to Jack Pine B.A., ref: JP/432



David Clark Associates

4 New Bridge Street, London E.C.4 01 352 1367

Financial Controller

West London to \$15,000 + car

A well established and highly respected firm of engineering contractors to the oil and gas industries wishes to recruit a Financial Controller.

The person appointed will report to the Managing Director and take full responsibility for accounting and financial control. More particularly the job will provide an opportunity to play a significant role in managing the company through the provision of pertinent management information and involvement with the commercial implications of contract negotiations. Consequently there will be a close working relationship with other members of the management team.

In addition to a recognised qualification we shall be looking essentially for a broad accounting background and good costing experience.

Please reply in confidence giving concise personal and career details quoting Ref. T891/FT to R. G. Billen:



Arthur Young Management Services
Rolls House, 7, Rolls Buildings
Fetter Lane, London EC4A 3NL

01-623 9227

PANMURE GORDON & CO.

An intelligent and enthusiastic young person required for a new opening in the firm's Gilt Edged Department. The applicant should be aged between 21 and 26 years, with either Stock Exchange or institutional experience, not necessarily in Gilts. Excellent prospects for advancement and good starting salary commensurate with previous experience.

Applications to K. W. W. Brown, Panmure Gordon and Co., 9 Moorfields Highwalk, London EC2Y 9DS.

FINANCIAL WEEKLY Ambitious Sales People

Financial Weekly is being launched early in 1979, with an initial print order of 60,000. We believe that it will quickly establish itself as an important advertising medium to the financial community both in London and in the provinces.

Part of the Trafalgar House Group, we have already attracted some of the top names in financial journalism. Our advertisement sales team is almost complete, but we still have openings for experienced, enthusiastic salesmen/saleswomen in several categories as follows.

Property

Someone who enjoys selling to a wide range of clients and feels at ease discussing schedules with media planners in advertising agencies.

Recruitment

We believe our readership profile will appeal to advertisers who wish to attract senior personnel and we would like to talk to people who know the major recruitment agencies and management consultancies.

Consumer

Someone who enjoys talking to a wide range of clients and feels at ease discussing schedules with advertising agencies.

Salary commission and benefits, which include a company car, are excellent and will be fully discussed at interview.

If you feel you have something to offer us, contact:

Brian Coleman-Smith, Advertisement Director, Fleet Financial Publishing Limited, Westgate House, 9 Holborn, London, EC1N 2NE, 01-405 7354.

Fleet Financial Publishing Limited

FINANCIAL CREDIT ASSESSMENT c. £9000

Our Client, an international Finance House, is looking for an experienced Credit Controller in their Merchant Banking Division. The areas of operation will cover the Eurocurrency market, shipping loans, export finance and leasing. Experience in these operations within the Finance Sector is preferred. Reporting is to a Director, but the level of contribution depends on the strength of the successful applicant.

An active investigatory involvement is necessary, and a sceptical attitude based on sound commercial knowledge will achieve excellent prospects in the Group, either in the U.K. or overseas.

Please apply in strictest confidence to David Clark A.C.A.



David Clark Associates

4 New Bridge Street, London E.C.4. 01 353 1867

Divisional Chief Executive

Construction Industry

The Wood Hall Trust Group is seeking to engage a Divisional Chief Executive for its U.K. construction activities.

This division, which enjoys a great degree of autonomy, has a turnover of approximately £40M, principally in the fields of building and private estate development. The division operates through a number of subsidiaries, each with its own management team, of which the most significant are H. Fairweather & Co. Ltd., building contractors, and Davis Estates Limited, private estate developers.

The requirement is for an Executive with considerable experience of the construction industry, capable of promoting profitably the future growth of the existing businesses, and with the ability to broaden the sphere of the divisions activities.

It is unlikely that anyone under the age of 35 will have the experience necessary for this appointment.

Salary and conditions of employment are for negotiation, but will be commensurate with the responsibility envisaged.

Reply, giving personal details and experience to date, to:-

R. A. Stickings, Director, Wood Hall Trust Limited, 9th Floor, St. Martins House, 140 Tottenham Court Road, London W1P 9LN.

FINANCIAL WRITER/EDITOR

This is a tremendous opportunity for a young financial writer/editor with 1-4 years' experience to increase his/her professional scope, while earning substantially more than available elsewhere. You will first join the editorial team working on a number of financial newsletters and conferences. You should be editing your own newsletter(s) within 6 months (or sooner). The Institute is growing very fast, and within this stimulating environment you have great scope to develop your own ideas.

Write with C.V. to Irvine Laidlaw, INSTITUTE FOR INTERNATIONAL RESEARCH, 70 Warren Street, London W1P 3PA.

Senior Account Executives

c. £6,000

Factoring and its related activities is one of the fastest growing services in the United Kingdom.

Griffin Factors Limited—a subsidiary of Midland Bank Limited—is a leader in this field. Continued growth has created the need for senior account executives.

Experience in factoring is not necessary but successful candidates should be graduates or have a banking, financial or legal qualification. A minimum of 5 years relevant experience will be a distinct advantage.

Our Head Office in Worthing, Sussex, will be the base for the executive and after comprehensive training he/she will be working largely on his/her own initiative. This will require the ability to review the operations of businesses in differing fields and negotiate successfully at director level with client companies.

The career offered is a challenging one with excellent prospects for promotion. As a member of Midland Bank Group the Company offers first class conditions of service. Assistance with relocation will be given.

Applicants aged between 26-33 are invited to write, giving brief details of career and reasons for applying to:-

Mrs. J. Marshall, Personnel Manager, GRIFFIN FACTORS LIMITED, Griffin House, 21 Farncombe Road, Worthing, Sussex BN11 2BW.



Griffin Factors Limited

A SUBSIDIARY OF MIDLAND BANK LIMITED

CHIEF ACCOUNTANT

City based to £9,000+car

Our client is the UK subsidiary of a well known, major US corporation. A market leader in their field, they provide a variety of financial services to industrial and commercial organisations.

The Chief Accountant, reporting to the Financial Controller, will be responsible for a large and busy accounts department, shortly relocating to the City. Special priorities include the development of management information systems, involvement in computerisation, and selection and training aimed at upgrading the accounting staff.

As a result of recent and continued growth, this is a crucial appointment with considerable prospects. Candidates should be qualified accountants (M/F) probably aged 28-35, with at least 3 years' experience in a marketing orientated, commercial environment. Above all, a creative and innovative approach is called for, combined with an ability to work with all levels of staff.

For further information and a personal history form, contact Neville Mills A.C.I.S. or Kevin Byrne B.A. quoting reference 2280.

Douglas Lumb Associates Ltd, Accountancy & Management Recruitment Consultants, 10, Strand, London WC2R 0NS. Tel: 01-636 8801. 121, St. Vincent Street, Glasgow G2 5TP. Tel: 041-225 3102. 3, Colston Place, Edinburgh EH3 7AA. Tel: 031-228 7744.



CAWOOD MANN & SMITHIE

Members of the Stock Exchange are looking for an

ENTERPRISING AND IMAGINATIVE INSTITUTIONAL ANALYST/SALESMAN

for their Harrogate office

Write to me please in your own handwriting with:-

- 1 Details of your career to date.
- 2 Your assessment of your own potential within a very small firm, and
- 3 The remuneration you think you are capable of justifying. (Suggested parameters: £10,000-£20,000 p.a.).

JONATHAN M S SMITHIE
CAWOOD MANN & SMITHIE
22 EAST PARADE,
HARROGATE, NORTH YORKSHIRE HG1 5LT.

This appointment is open to men and women

Young Investment Analyst London Stockbrokers

We are seeking to appoint a young man or woman with "A" levels to join our team of investment research analysts. Previous experience an advantage but not essential. School-leavers will be considered. A full training will be given and the successful candidate will be encouraged to develop his or her ideas, and to take an active part in securing business. Salary to be negotiated.

Please write with C.V. to:

M. J. Hooper, CHARLES STANLEY & CO., 18 Finsbury Circus, London EC2M 7BL.

FINANCIAL DIRECTOR LLOYD'S BROKERS

A highly successful, medium-sized firm, based in the City, wishes to appoint a qualified accountant, aged around 30-40, to the main Board. The company has reached an important stage of development and the Financial Director will be expected to advise the Board on all financial matters relating to the growth of the group, as well as day to day control.

Candidates must have worked in the insurance industry, probably with a Lloyd's broker and should possess the highest professional skill. The demands made upon the Financial Director require someone with considerable personal qualities to enable him to participate in a young, dynamic management team.

SALARY AND BENEFITS BY NEGOTIATION APPROACHING £20,000 P.A. PLUS CAR

Please apply: Sir Timothy Hoare, Chichester House, London WC2A 1EG, 01-242 5775.

Career plan
Personnel Consultants

Corporate Planners

Liverpool

c. £8,000+car

Our client, an independent group with an annual turnover in excess of £50 million, is engaged in retailing, papermaking, packaging and information systems, as well as its traditional activity of newspaper publishing both in the U.K. and in North America.

Due to internal promotions there are now one or two vacancies for graduates with a minimum of four years' business experience to join a small, enthusiastic corporate planning department based in Liverpool.

The corporate planning function is well-established and assists the individual operating companies in determining medium and long-term policies and in evaluating the resultant commercial and financial strategies. In addition, the department is responsible for project appraisal, acquisition studies and economic analysis, as part of the group's continuing programme of expansion and diversification.

Candidates aged between 25 and 35, need not have been directly involved in any of the industries with which this group is concerned, but will probably have practical experience of marketing, production, finance, or management sciences. A degree or equivalent from a recognised university or business school is essential, but strong personal qualities and good oral and written communication skills are no less important. Prospects of further career development whether into line management or into group management services are excellent.

Please apply in writing with full career and personal details to: Michael Waggett quoting job no. 973.

Odgers

MANAGEMENT CONSULTANTS
Odgers and Co Ltd, One Old Broad St, London W1X 3TD 01-499 8811

Director

Electrical Contractors Association
c. £15,000

The Association, founded in 1901, represents the interests of over 2000 member firms. Its London headquarters comprises some 50 staff and a small regional structure has been established. The Council now seeks to appoint a successor to the present Director who retires next year. The role is to act as spokesman for the industry in national and international forums and to give firm leadership to the permanent staff in providing services to members on wide ranging, technical, IR and business matters. The Director, ex officio, is a member of Council and standing committees. Candidates, ideally aged 40 to 50, must have a broad industrial experience at Board level, or

its equivalent. A presence appropriate to representation at Government level is essential. Salary will be negotiable around £15,000 with a car and suitable allowances. Location: Central London.

PA Personnel Services Ref: GM51/6624/IFT.

Initial interviews are conducted by PA Consultants. No details are divulged to clients without prior permission. Please send brief career details or write for an application form, quoting the reference number on both your letter and envelope, and advise us if you have recently made any other applications to PA Personnel Services.

PA Personnel Services

Hyde Park House, 60a Knightsbridge, London SW1X 7LE. Tel: 01-235 6060 Telex: 27874



A member of PA International

EUROBONDS—SALES

A leading U.S. investment banker established in the Eurobond market is seeking experienced institutional salesperson for its London office.

Salary negotiable.

Please write with c.v. to Box A.6522, Financial Times, 10, Cannon Street, EC4P 4BY.

SENIOR EXECUTIVES

If you are in the job market now—we are here to help. Courts Careers provide:-

- * Excellent job search assistance.
- * A thorough knowledge of the job market.
- * Contact with top recruitment.
- * Confidential and expert counselling.
- * Superb Secretarial back up.

Telephone now for a cost free assessment meeting.

Percy COUTTS & Co.
01-839 2271
140 Grand Buildings, Trafalgar Square, London WC2.

Schlesingers

Unit Trust Accountant Based in Dorking

We are a well established Unit Trust Company within the Schlesinger Investment Division managing over £100m. Due to our continuing expansion an opportunity has arisen for a Trust Accountant/Administrator based in our pleasant modern administrative offices in Dorking.

The successful applicant will ideally be aged between 25 and 40 and will have gained experience of portfolio accounting with a Unit Trust or Investment Trust Company or similar organisation. Greater emphasis will be placed on practical experience rather than formal qualifications. The person appointed will have full responsibility for the accounting and administration of a number of our Unit Trust Funds including portfolio valuations, distribution accounts and foreign currency loans.

A generous salary will be offered to the right candidate and benefits include profit sharing, B.U.P.A. and luncheon vouchers at 50p per day. Please telephone or write in confidence to:- Mr. J. Clark, Schlesinger Trust Managers Limited, Schlesinger House, 140 South Street, Dorking, Surrey. Tel: Dorking (0306) 86441

INTERNATIONALLY ORIENTATED YOUNG EXECUTIVE
in mid-thirties with recent board experience in financial institution dealing with investment, F/X, money market, cash planning, regulatory authorities, etc., seeks interesting, challenging and rewarding assignments, non-executive directorships or permanent position in similar field in U.K. or abroad.
Write Box A.6524, Financial Times, 10, Cannon Street, EC4P 4BY.

Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHUETTERS

COMMUNICATIONS

Keeps the telex messages moving

KNOWN mainly for its banking communications systems, Arbat UK has moved into the message switching business with the introduction of Inteltek.

Based on Digital Equipment Corporation's ZDP11 minicomputer and operating systems developed in the banking work, Inteltek is Arbat's first general purpose system and is available in any high volume Telex user regard- less of the type of business.

The idea of such a system which is generally located at a central point (for example the headquarters building) of a large organisation is to deal with all the Telex traffic of entering and leaving the organisation on a "store and forward" basis.

Message switching systems have been gradually replacing the old style of Telex room in which an incoming message from a branch (intended for say, four destinations) would entail the making of four paper tapes which are fed to four machines on outgoing lines.

In electronic message switching the incoming messages are stored on magnetic discs and retransmitted according to agreed priorities as outgoing lines become free. Paper tapes and even hard copy need not be generated.

Inteltek automatically answers the incoming Telex calls and dials the outgoing ones when it is ready.

In addition, it can support a considerable data base concerning the people and organisations likely to be addressed by the system. It can hold up to 999 group messages with up to 99 individual names in each group, together with nine message priority levels. Some 45 Telex lines can be connected.

Where there is a need for similar, but not identical, messages to be directed to a variety of correspondents, Inteltek can generate amended versions from just one original.

If a particular subscriber being called has more than one Telex number, the system will discover, by a learning process based on previous transmissions, which one is most likely to provide a connection quickly, and will dial that number first.

When a connection is established the equipment will scan its queues for any others with the same address and transmit them all before signing off.

Inteltek also has the ability to batch up messages that could not for example, be sent to the U.S. because of the time difference and then send them at the first opportunity, at the same time carrying on its normal send and receive traffic.

Security of transmitted information is assured with full protection against lost or corrupted data by means of duplicated messages and journal files. More from Arbat at 160 Queen Victoria Street, London, EC4V 4DA (01-248 6499).

DATA PROCESSING

Facts for the broker

THE MORE a stockbroker's firm grows, the larger the problem of reconciling individual portfolios for valuations becomes. The way portfolio files are organised is a problem in itself where these two are organised by name of holder and a client wants to know who, for instance, owns ICI shares.

When a client wants this type of information, he wants it quickly and a stockbroker cannot afford to come up with a portfolio and judgment three days later because everything will have changed. Speed is essential in this situation.

MCS Mini Computer Systems, a Maidenhead company, has launched a records management

and information retrieval system called Factfinder.

With this, a stockbroker may access portfolios by cross-reference number, tax details, age, foreign holdings, yield details, dates of dividend payment, review dates, or by any number and combination of parameters defined by him.

Valuations may be speedily produced with Factfinder on individual portfolios at no extra cost to the client, together with opinions on market sectors, particular offers, rights issues and any other information accumulated during a normal day's dealing.

MCS Mini-computer Systems, Park House, Park Street, Maidenhead, Berks. 6228 7141.

PACKAGING

Putting pop in plastics

THE FACT that two companies in the UK are investing between them more than £7m in the commercial production of plastics bottles specially for carbonated drinks is interesting news for the British plastics industry but a daunting prospect for glass bottle manufacturers.

Intending to be the first off the ground in Lin Pac Plastics Mouldings (part of Lin Pac Plastics International) whose £1.3m factory at Sherburn, near Leeds, will be initially equipped with five Nissei ESB 650 stretch-blowmoulding machines for production of the bottles.

Two Nissei FS 250L injection moulding machines will be used for manufacturing low-density polyethylene bases required for the bottles. Purchase of these machines, as well as ancillary equipment needed for automated production operations, represents investment of a further £1.8m. Bottle decoration and labelling systems are currently under evaluation.

The company's initial production will be geared to providing some 35m 1-litre bottles a year but should the market grow, the Yorkshire factory can provide capacity for production in excess of 100m bottles a year. The factory, says the company, is also capable of further expansion to satisfy even greater demands.

The stretch-blow moulding machines will be fed automatically via specially developed dryer units from a bank of 50

tonne bulk storage silos, and polymer supplies transported by one of the company's 20-tonne tankers which will be operated exclusively for this purpose. The necessary raw materials are available from a number of sources and the company is currently evaluating ICI, Goodyear and Rhone-Poulenc polymers.

Each of the Nissei ESB 650 machines will be equipped with multi-cavity moulds. Bottles will be cooled as they are discharged from the moulds and will then be transferred to fully-automatic quality control systems. The final stage in the manufacturing process will be application of the injection-moulded bases. Unlike those used in the United States, which are welded on, Lin Pac's bottle design has bases which can be either clipped or stuck on to the bottles to enable them to be stacked.

Lin Plastics International is also in the advanced stages of planning polyester bottle production at one of its existing factories in Watford and the bottles are planned to come on stream here during the early part of 1980.

The Beccles-based plastics blow-moulding company of the Mardon Packaging Group, Fibre-nyle, is investing £3.5m in building machinery at its Eltham factory, and will produce here stretch-blown PET (polyethylene terephthalate) bottles. A new warehouse of about 2,900 sq metres will be built, so releasing existing floor

space for the stretch-blown equipment, and bottles should be available for sale from mid-1979 onwards.

This company believes that the carbonated drinks market can best be serviced using a two-stage system and has opted for a Husky/Coroplast combination. This involves Husky H 388 PH two-stage injection moulding machines, feeding multi-cavity 1.5 litre preform hot runner moulds, and Gildemeister Coroplast BAB IV machines for blowing the preforms to final bottle size.

Husky machines are also being used for the injection-moulding of base cups in polypropylene, using multi-cavity stack moulds. The company says that sufficient equipment has been ordered to feed two blowing machines, with an anticipated output potential of around 30m bottles a year. Its plans envisage expansion to at least double this output within a relatively short period of time.

Larger plastic bottles are used at the moment for the two most popular carbonated drinks consumed in the UK—lemonade and cola. However, the commercial dominance of the plastic bottles is inevitable and the bottles—light in weight and guaranteed not to burst should they be dropped or exposed to strong sunlight—will be used for the vast range of mixers and other fizzy drinks on the market.

DEBORAH PICKERING

COMPONENTS

Easy to construct

THE READING or understanding of engineering drawings by an erection team is said not to be necessary with the pictorial illustrations offered with a range of cooling towers from Serck Visco, Stafford Road, Croydon CR9 4DT (01-883 3861).

Called the 1800 series, they can be transported plate-small (which keeps down transport costs) and can be easily and speedily erected on site by unskilled labour. Packing is of the Coniflo plastic film type which is self-cleaning and non-clogging and this, too, can be transported plate-small and assembled on site with the aid of a small hand tool which is supplied.

Because of their modular design, the towers can be produced in almost any of the standard steel finishes—plastic coated sheet, galvanised sheet, plastic dip-coated after manufacture, etc. They can be fabricated entirely in stainless steel if necessary, and for applications

demanding minimum weight, it is possible, says the company, to produce most of the tower from aluminium sheet.

HANDLING

Mobile lift tables

HYDRAULIC lift tables that may be hand propelled into position are now being offered by Trepel (UK), New Road, Sheerness, Kent ME12 1NB (Sheerness 4581).

Available in standard 1.1 and 2 tonne capacities, mobility has been achieved by giving the basic lift a heavier baseframe with fixed-axle wheels at the front and swivelling castors at the back for manoeuvrability.

Typical applications should be for the removal of bus and commercial motor engines for servicing, and their subsequent replacement, or in the construction and movement from one work station to another of heavy assemblies, such as Post Office exchange and similar equipment.

IN THE OFFICE

Swallows big sheets

MOST small office-type shredders available today can only destroy a few sheets of letter paper at a time, but the latest development of the "Allround 200" Shredder from EBA is a mobile machine compact enough to stand alongside a standard desk and yet powerful enough to take large engineering drawings. It will also process up to six lots of computer print-out paper simultaneously and can destroy up to 27 sheets of 70 gsm DIN A4 copy paper in a single pass, at 5.7 mm shred width as sample.

The unit is quiet and clean in operation and the shredding section is not affected by paper clips and staples.

The machine can be used by unskilled operators and the mechanism includes a special device to protect the working parts against accidental overloads. This device operates by actually monitoring the speed at which the drive motor is running.

If an attempted overload slows the motor below a pre-set minimum level, the power supply providing forward drive is instantly disconnected. By this means, jamming is avoided and the working parts are not subjected to strain.

High capacity offers great savings in comparison with other desk-size machines and the self-protection devices save all the irritation of manually clearing blockages. Although it has a high performance, the unit can be conveniently operated in any office location from a standard 240 volt wall socket and the built-in castors allow for it to be moved from office to office as required. Shredded waste is collected in a re-usable pvc bag mounted inside the cabinet base of the machine and the bag can be moved completely for easy emptying.

EBA System (Marketing), 20 The Broadway, Thatcham, Berkshire. Tel. 0635 63208.

INSTRUMENTS

Simplifies analysis

PUT ON the market by Cambridge Instruments is the Quantimet 720 System 23 image analyser, costing about two-thirds of the price of the earlier computerised 720 systems.

Advantage of the system is that it enables the operator to build up comprehensive routines specific to the application without the knowledge of programming language or computer skills, using the purpose designed keyboard and software.

Once optimised, these routines can be kept on the disc store for immediate future use as required.

A typical routine for an image obtained say from a microscope and television camera system and shown on a CRT, might include a programmed threshold to select features at different grey levels.

A frequency histogram of length could be performed on one level while a complete listing of area and perimeter together with the X-Y co-ordinates of each feature could be obtained on another. The entire routine might be performed on many files before presenting the data.

More from the company at Rustat Road, Cambridge, CB1 3QU (0223 42021).

RESEARCH

Energy from the sea

A RESEARCH programme is underway at the Argonne National Laboratory in the U.S. to try to cut the high potential cost of attempting to extract energy from warm sea water in the tropics.

Some of the work involves investigating coatings on the surfaces such as aluminium to promote ammonia boiling and the construction of analytical models to discover what actually occurs inside the heat exchangers.

More from Argonne National Laboratory, Argonne, Illinois 60439, U.S.

ter rate could be tripled, the exchangers could be one third the size now proposed, saving 40 per cent of the cost of the whole plant.

The scheme under consideration is to use very large heat exchangers to transfer energy from the 80 deg. F surface waters to ammonia, which boils at about 70 deg. F and would drive the plant's turbines to generate electricity. The area of exchanger surface needed—that of "several football fields"—and the need to use non-corrosive metal such as titanium, implies a high cost.

Objective of the research is to reduce, or in effect reduce the small temperature differential between the water and the boiling ammonia. If the heat trans-

SECURITY

Safeguards the boat

AS SAILING grows in popularity so do thefts of equipment and fittings from boats, and a Danish company is offering protection to owners of craft with a system called Navysig.

This is a neat control box linked to sensors which, apart from providing a warning in case of theft, also alert users to fire, gas escape, bilge flooding, loss of oil pressure, over-heated cooling system or loss of battery voltage.

The company also markets a cheaper system called Burglarzig which provides a routine burglar alarm and can be used in a car or house as well as on a boat.

More from Danish Invention Construction Co. ApS, Kokkedalsvej 5, DK-2680 Broendby Strand, Denmark.

ELECTRONICS

Emphasis on service

SINTROM Electronic has just passed the £3m turnover figure at the moment of its tenth anniversary, marked in London by a private exhibition and the introduction of new versions of the data logger from Perex, the manufacturing subsidiary.

Customer support and service will continue to be emphasised, says managing director Tom Dalzell, in all the group's activities, which now cover distribution on a stocking basis (in particular of Intel and Centronics products); an OEM low overhead product—provisioning service; distribution into the small business market (mainly micro-processors) with a high level of customer support; and manufacture of appropriate peripherals.

Dalzell's view of the micro market is that for the small businessman (defined as having a turnover between £200,000 and £2m) with no knowledge (or desire to have knowledge) of the software, single machines with standard application software packages are not the best solution.



Careless talk costs...

The idea that talk is cheap is very misleading. Because the wrong kind of talk can be enormously expensive.

Example: the often quite careless dialogue preceding the purchase of a new lift truck that turns out to be a white elephant. Because someone carelessly left out some vital facts. Or someone else didn't ask the right questions.

That is why we at Lansing plan even our pre-purchase dialogue with you.

For the carefully planned Lansing Dialogue is

unique in the materials handling business.

To begin with, Lansing engineers are chosen and trained for their ability to extract vital facts from your company's management, including some that at first sight might even seem irrelevant. Because just one crucial sentence can save you thousands of pounds. If it's said in time.

That's why your Lansing engineer may go deep into subjects like materials flow analysis and cost-effective planning, before the right lift truck for the job is even mentioned.

We do this to avoid expensive—and embarrassing—misunderstandings.

It's why we rarely sell a lift truck without a previous, exhaustive Lansing/customer Dialogue. Because it pays, and pays, and pays.

To start your Dialogue, just ring your nearest Lansing depot now. We're Britain-wide. And Europe's leaders.

And we go that way by taking care that the lift truck you really need, is the one you get.

LANSING

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General Enquiries: Basingstoke: 0246 11111.
London: 01-887 2111. (Basingstoke: 0246 11111)
East Kilbride: 0552 31001.
Leamington: 01-887 2111. Edinburgh: 0732 302671.
Glasgow: 01-427 1111. Belfast: 0232 326761.
Newcastle: 01-208 1111. Leeds: 0532 31021.
Manchester: 061 275 1111. Birmingham: 021 700 022.
Preston: 0524 78 41. Redditch: 0527 28 1.
Wales (Cardiff): 0492 55623. Warrington: 0925 51177.

UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1975=100); engineering orders (1970=100); retail sales volume, retail sales value (1971=100); registered unemployment (excluding school leavers) and unfilled vacancies (000s). All seasonally adjusted.

	Indl. prod.	Mfg. output	Eng. order	Retail vol.	Retail value	Unemp. played	Vacs.
1977							
2nd qtr.	105.5	102.4	106	102.5	222.0	1,330	163
3rd qtr.	106.3	103.2	106	104.3	234.2	1,413	151
4th qtr.	105.8	102.0	107	104.4	239.4	1,431	157
1978							
1st qtr.	107.9	102.3	110	106.3	246.0	1,409	158
2nd qtr.	110.5	104.2	106	108.0	254.2	1,367	213
3rd qtr.	109.6	102.9	115	108.4	255.2	1,366	210
4th qtr.	111.0	105.0	100	108.7	257.3	1,365	217
1st qtr.	110.2	104.1	107	111.4	265.8	1,371	211
2nd qtr.	110.7	103.0		111.8	270.3	1,392	209
3rd qtr.				110.5		1,378	219
4th qtr.						1,360	228

OUTPUT—By market sector: consumer goods investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1975=100); housing starts (000s, monthly average).

	Consumer goods	Invst. goods	Intmd. goods	Eng. output	Metal mfg.	Textile	Hous. starts
1977							
2nd qtr.	104.1	97.7	115.9	98.9	102.4	100.8	33.1
3rd qtr.	104.2	98.7	116.5	99.8	107.7	101.2	25.4
4th qtr.	104.6	97.5	114.3	98.6	95.2	100.1	20.7
1978							
1st qtr.	105.0	99.9	116.2	100.9	88.4	92.0	17.9
2nd qtr.	106.5	99.6	121.7	101.1	108.3	98.4	26.7
3rd qtr.	107.0	99.0	123.0	102.0	107.0	102.0	25.4
4th qtr.	105.0	100.0	120.0	101.0	106.0	96.0	25.1
1st qtr.	107.0	100.0	123.0	101.0	112.0	97.0	29.6
2nd qtr.	104.0	101.0	122.0	101.0	113.0	100.0	23.6
3rd qtr.	108.0	101.0	122.0	103.0	96.0	101.0	20.2

EXTERNAL TRADE—Indices of export and import volume (1975=100); visible balance; current balance; oil balance; terms of trade (1975=100); exchange reserves.

	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms trade	Resv. US\$bn
1977							
2nd qtr.	118.0	109.6	-782	-297	-745	100.3	14.9
3rd qtr.	124.4	106.6	+ 31	+574	-602	101.0	13.4
4th qtr.	117.6	102.7	+ 5	+507	-657	102.0	30.39
1978							
1st qtr.	119.9	114.1	-612	-317	-646	104.9	20.63
2nd qtr.	122.2	108.0	-135	+108	-430	104.5	16.75
3rd qtr.	119.2	113.8	-227	-116	-113	105.9	16.66
4th qtr.	121.6	111.3	-100	+ 11	-116	104.2	16.54
1st qtr.	127.0	115.8	-132	- 57	-229	104.5	16.74
2nd qtr.	124.9	111.4	+ 57	+132	-104	105.7	16.4
3rd qtr.	126.7	120.9	-194	-119	-176	105.6	16.31

FINANCIAL—Money supply M1 and sterling M3, bank advances in sterling to the private sector (three months' growth at annual rate); domestic credit expansion (3m); building societies' net lending; HP, new credit; all seasonally adjusted. Minimum lending rate (end period).

	M1 %	M3 %	Bank advances %	DCE %	BS inflow	HP lending	MLR %
1977							
2nd qtr.	24.8	14.9	8.5	+789	1,290	1,047	8
3rd qtr.	23.0	10.4	26.2	+365	1,884	1,149	7
4th qtr.	23.2	12.6	8.8	+698	1,565	1,189	7
1978							
1st qtr.	24.3	23.8	17.5	+1,791	1,049	1,280	6
2nd qtr.	8.5	15.7	24.7	+2,889	694	1,393	10
3rd qtr.	13.1	17.2	18.3	+1,128	212	471	9
4th qtr.	8.5	15.7	24.7	+316	147	459	10
1st qtr.	9.3	9.5	35.1	+114	200	458	10
2nd qtr.	5.3	1.3	15.9	-276	348	493	10

INFLATION—Indices of earnings (Jan. 1970=100); basic materials and fuels, wholesale prices of manufactured products (1975=100); retail prices and food prices (1974=100); FT commodity index (July 1962=100); trade weighted value of sterling (Dec. 1971=100).

	Earnings	Basic matls.	Wholesale mfg.	RPI	Foodst.	FT commodity	Strlg.
1977							
2nd qtr.	114.5	149.5	138.3	181.9	191.1	50.0	61.6
3rd qtr.	110.1	145.4	142.9	184.7	192.1	239.9	61.8
4th qtr.	119.9	142.2	145.8	187.4	193.3	234.2	63.3
1978							
1st qtr.	123.1	140.2	149.2	190.6	197.3	238.61	64.8
2nd qtr.	129.9	146.3	152.0	195.8	203.8	242.27	61.5
3rd qtr.	129.4	146.8	151.9	195.7	203.2	250.67	61.5
4th qtr.	133.1	147.0	152.7	197.2	206.7	242.27	61.3
1st qtr.	133.6	145.8	153.8	198.1	206.1	237.68	62.1
2nd qtr.	131.6	144.2	154.8	199.4	206.2	248.54	62.4
3rd qtr.		145.0	155.5	200.3	206.3	253.74	62.7

* Not seasonally adjusted.

APPOINTMENTS

David Livingstone to join IMI Board

Mr. David W. Livingstone has been appointed to the Board of IMI as non-executive director with effect from November 1. Mr. Livingstone is deputy chairman of the Board of IMI and managing director of Albright and Wilson.

Mr. R. E. Stapleton has been appointed managing director of TI Dryanals following the retirement of Dr. F. C. J. Ruzicka, who remains with the company as a director.



Mr. R. E. Stapleton

Mr. Roy Clinning, previously financial director and secretary, has been appointed chairman of VIBROPLANT HOLDINGS, following the death of Mr. Geoffrey Pilkington. Mrs. M. A. Pilkington has become a director.

Mr. David Acland, who was replaced as chief executive of W. SMITH AND SON (HOLDINGS) in July, following a Boardroom disagreement, has now resigned from that Board. At the same time he has become a director of W. SMITH AND SON (HOLDINGS) BANK TRUST, division: Mr. John Sellers, funding

services group; Mr. Derek Hall, international banking operations; and Mr. Roy Jacobs and Mr. Gordon Knight London operations division. All were previously assistant vice-presidents.

Mr. Graham Price, chief executive of the LILLESFALL COMPANY, is to resign at the next annual meeting to devote his time to the development of his private family business, P.P. Tools. He will remain a non-executive director of Lillesfallow.

Mr. Clive Steiner, who recently resigned as finance director of Pishmiff International, is now a principal partner in CLIVE STEINER AND ASSOCIATES.

Mr. R. H. Reed, director and general manager, England, has been appointed managing director of HUGH BAIRD AND SONS in succession to Mr. N. A. Baird, who reaches retirement age next year. Mr. Baird continues as chairman.

Mr. H. W. Muller has been appointed marketing director and Mr. R. S. Rawle, personnel director of FAIRY ENGINEERING, a subsidiary of Fairy Holdings.

Mr. Malcolm Douglas, marketing director, has been appointed managing director of AUTOGUARD EXTENDED WARRANTIES. An additional company, AUTOGUARD HOLDINGS, has been formed to consolidate the investment policies of the group. Mr. Ray Lank, former managing director will devote his full time to the Board of the new company.

Mr. John F. Gilmore has become president of CATALYTIC INTERNATIONAL of London, and relinquishing his position as vice president-ventures for that company.

Mr. I. F. Rushbrook has been appointed to the board of OIL AND ASSOCIATED INVESTMENT TRUST.

Dr. Henry Khloch has joined BRITISH SHIPBUILDERS as managing director, corporate planning.

Mr. Paul Rivett has been appointed to the newly-created post of group director, general distribution of NATIONAL CARRIERS.

THOMSON REGIONAL NEWSPAPERS has made the following appointments of three group assistant managing directors from the beginning of next year. They are Mr. A. F. C. Montgomery, technological development and industrial relations; Mr. M. J. Seales, day-by-day operations and functional co-ordination; and

Mr. D. K. Sveden, market development. From that date Mr. John S. Long, managing director of Belfast Telegraph Newspapers, will succeed Mr. Sveden as managing director of the Scotsman Publications, and Mr. Robert C. Crane, managing director of Chester Chronicle and Associated Newspapers, will become managing director of Belfast. Mr. R. Thomas Hunt, an assistant managing director of the Scotsman Publications, will replace Mr. Crane at Chester on March 1.

Brentnall Beard (Holdings) has formed a company to provide management services for the group. It will operate as BRENTNALL BEARD (Management Services) under the chairmanship of Mr. Nick Beard. Other members of its Board as Mr. Roger Banks (managing director), Mr. Paul Bayler and Mr. Jim Pugh.

Datrol Incorporated has appointed Mr. Peter A. R. Wright as managing director of its new European subsidiary, DATATROL APPLIED DEVICES. He continues as director of international operations for Datrol Incorporated. The parent company is Applied Devices Corporation.

Mr. Nuccio Condolmari has been appointed president of TIEI INTERNATIONAL, succeeding Mr. Joe D. Foster, who returns to the U.S. to become president of Ite's Data Services Group and a corporate vice president of Ite Corporation.

Mr. Ian Cunningham, general manager, Bournemouth Transport, has been elected president of the CONFEDERATION OF BRITISH ROAD PASSENGER TRANSPORT for 1978-79 in succession to Mr. Ralph Bennett. Mr. J. W. Parker and Mr. David Graham have become vice-presidents. Mr. White has also been made president of the European Conference of British Bus and Coach Operators in place of Mr. Ian Buttress. Mr. Alan Westwell is now vice-president of ACBO.

Mr. Tony Rodgers, textile colours marketing director of the ICI organic division, has become a vice-president of the ICI subsidiary company, Canadian Industries in Montreal. Mr. Dick Speke has joined the Board of the organic division and is succeeded as marketing manager for textile colours by Mr. Jim Keaton.

Mr. W. F. Webb, at present motor managers of the CO-OPERATIVE INSURANCE SOCIETY, is to be assistant general manager (pneumonia) from October 30. On February 12, Mr. N. C. F. Allen will become deputy general manager (agency), Mr. A. H. Liddle, deputy general manager (administration); and Mr. E. Bradbury and Mr. S. F. Wood, investment managers (Stock Exchange). Mr. E. Sealey, retiree as chief general manager next February.

Advertising and...

Lintas wins £4m campaign for Euro elections

IN A BID to bring out the voters, the European Parliament is planning a major advertising campaign throughout the Nine in readiness for next year's EEC Parliament elections, and has appointed Lintas to handle a £750,000 U.K. campaign next spring. Different agencies are required to get the voters out and handling the election in each country. The voting will be held between June 7 and June 10 next year. Lintas billings in London this year are expected to total £25m, a 20 per cent gain on 1977.

PR agreement

THE PUBLIC Relations Consultants Association, representing 68 PR firms with a total annual fee income of £6.25m, has produced a form of agreement for membership setting out recommended contractual terms.

The agreement covers duration of contracts, fees and methods of charging, disbursements and expenses, notice and termination procedures, approval, copy right and confidentiality of information.

PRCA chairman Michael Rice says the agreement is an important development in standardising business practice among PR consultancies and should contribute to the maturity of the business.

THE BRITISH SHOE Corporation has appointed The Simmons Consultancy for all advertising for Birthday Shoes, the BSC children's brand. Next year's budget is approximately £300,000. The consultancy now handles billings approaching £15m.

FOSTER TURNER and Benson is to handle financial advertising for Prudential Assurance, taking FTB's annual billings past £2m.

MILTON SHARON GOTTLOB is to handle Ingersoll's £300,000-plus account.

MURPHY CREMICAL is planning a £300,000 campaign via Product Promotion starting next February. The company is part of the Dalgely Group.

PARKER PEN is spending £700,000 on pre-Christmas advertising and promotion, including a new TV commercial and full colour Press ads via Collett, Dickinson, Pearce, Ovaltiney series.



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McGraw-Hill is the name. We publish a total of twenty-nine specialist magazines. They reach thirteen million readers world-wide.

On all continents our men and women are gathering information to help you. You the decision-makers in business, industry, the professions and government. That's who we are. And if you'd like to know us better, call any one of our offices.

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17 rue Georges Bizet,
75106 Paris.
Tel: (33) 1 720 3342

ITALY
Roberto Laureri,
Via Baracchini 1,
20123 Milan.
Tel: (392) 869 0617
(392) 863 0656

GERMANY-SWITZERLAND
Gerd Hinske
Liebigstrasse 27C
6 Frankfurt/Main 1.
Tel: (611) 720 181
Fulvio Piovano
Aviation Week and Space Tech.,
Geneva, Tel: (22) 323 563
Norbert Schumacher
Modern Plastics International,
1003 Lausanne.
Tel: (21) 223 373

BELGIUM
Bruno Hermann,
23 Galerie de la Porte
de Namur,
Brussels 1050.
Tel: (322) 513 4517

SWEDEN
A. Karnig,
Kungsholmstgatan 10,
Stockholm.
Tel: (468) 516 870.

Has the art of TV buying come to this?

You no doubt have within easy reach your collection of TV ratecards. Though you might want to call them something else.

Like one arm bandits. Because TV buying right now is a game of chance. Rather hit and miss. You never know till the very last minute what you're going to spend. Your audience remains a mystery until after you've paid. You are totally at the mercy of the pre-emptive system. Which means your marketing objectives might suffer while those of others are achieved.

However there is a way to alleviate the agony of suspense and disappointment. Get out your collection of newspaper ratecards. Here the rates are guaranteed. You spend precisely what you want and reach precisely who you want. You can deliver many more messages and the cost per thousand for adults is around half the cost of TV. And with most companies achieving only limited visibility on television we feel that now is the time to fully realise the greater opportunities we offer. You'll be using judgement rather than luck.

Start by phoning Roger Bowes, Advertisement Director of Mirror Group Newspapers on 01-822 3115.

The Marketing Scene

EDITED BY MICHAEL THOMPSON-NOEL

More praise for ubiquitous Yorkie

BY MICHAEL THOMPSON-NOEL

ONCE MORE into the confectionery market, dear friends. It will come as a surprise only to those who have been holidaying on other planets that Rowntree's Yorkie has won the Institute of Marketing's top national award for 1978—partly for the run-away success of its Yorkie chocolate block, a new product which since its launch two years ago has made extraordinary strides and plunged the chocolate manufacturers into one of the most vicious, most free-spending, market wars going.

Rowntree is the winner in Category 1, for companies with a turnover of £50m-plus. The category 2 winner (£10m to £50m turnover) is International Paint Marine Coatings, the main division of the Inter-

national Paint Company, itself a partly-owned subsidiary of Courtaulds. Category 3 (£2m to £10m turnover) goes to Air Anglia, a private limited company that has created a market for operating new services regularly out of East Coast towns. Category 4 (turnover under £2m) has been won by Norlett, a private company that makes garden equipment.

Yorkie has already appropriated consumer sales of £25m. In the £25m solid milk block market, Milk Yorkie—expected to be worth £30m at consumer prices this year—has taken approximately 25 per cent compared with 35 per cent as so currently held by its main rival, Cadbury's Dairy Milk.

On a MEAL basis alone,

Yorkie and Dairy Milk are each being supported at present by £1.6m worth of main media advertising. With Mars also spending heavily on its brands, the chocolate market is at present no place for the faint hearted. In fact it never is.

The point about Yorkie is that it has succeeded in a large, static market where most of the front-runners have been established for 40 years or more, where the consumer has proved exceptionally fickle in accepting new products and where margins are by no means so grand that those involved can afford mistakes.

According to Peter Kraushar: "In practice, Rowntree has sought oppor-

unities in many different ways. Market research is carried out constantly to improve the company's feel of the various market sectors; the research and development department seeks technical ideas; the marketing department analyses gaps and holds experimental idea sessions; brain waves are sought abroad and the company's advertising agencies are periodically asked for suggestions."

The awards submission of International Paint Marine Coatings was based on the marketing of a new anti-fouling paint (to prevent corrosion and barnacles, etc.), that offers substantially improved performance giving big savings in fuel consumption for all types of vessels.

Air Anglia has improved from an annual turnover of £55,000 in 1971, when it had one DC-3 serving two routes, to £12.5m last year when it had 25 aircraft serving 20 airports. It has succeeded by reversing the typical strategy of the large carriers. Instead of expending passengers to fit in with scheduled flights on established routes, Air Anglia has developed its flights to fit in with where and when its passengers wish to travel. In marketing terms, the airline has deliberately sought the image of a small, friendly, personal carrier that knows the names of all its passengers, relying principally on word-of-mouth recommendation and eschewing large-scale advertising.

The colour supplements boom on Sundays

BY DON BECKETT

ANYONE WHO buys the Sunday Times, Sunday Telegraph and Observer these days is not only relatively affluent but in danger, like Solomon Grundy, of being buried on Sunday, for the Sunday colour magazine page numbers are rising in a seasonally inverse ratio.

Recently, readers of the Sunday Telegraph and those readers of the Sunday Times not affected by the latest SOGAT blocking were able to enjoy record breaking 128-page colour magazines, while if they took the Observer too, they would have added a further 98 pages, making a weighty aggregate of 352 pages across all three titles. This is a huge—66 per cent—increase on the total paging both in October, 1975, and October, 1976, when the average three-magazine total was merely 212 pages.

The boom could have been even greater. As many tidy media buyers have discovered to their cost, the magazines are full for the rest of this year, and have been turning away pre-Christmas advertisers for several months now.

The three quality Sundays, frustrated by limited colour printing capacity and fearful of further blocking in the channels of distribution, must hope that some of this unsatisfied advertising demand will spill over into the parent newspapers, or be diverted into the early months of 1979 when issues are relatively thin. Meanwhile, those advertisers who must advertise before Christmas must turn to those media where there is availability and where there are short copy dates—and that means newspapers and radio, even if colour has to go by the board.

Rolls of Lively Loo Wallpaper were offered on the Parozone bottle at a self-liquidating price to postal applicants, while shelves announcing the offer reinforced the paper's bid for consumer applications for the wallpaper were few, but newspapers picked up the promotion gleefully and comments Parozone Lively Loo Wallpaper echoed and re-echoed round the grocery trade.

These and many other case histories help demonstrate that most sales promotions can only hope to repay their cost and show a profit when they won interest and catch the imagination of the public.

Bribing people is obviously wrong, but the public all the time is simply too expensive. Alan Toop is managing director of The Sales Machine.



In terms of readership, as measured by the National Readership Survey (NRS), the Telegraph's decision to say goodbye Friday, hello Sunday, has not, however, proved so rewarding. The Sunday Telegraph has put on just over 200,000 readers, but the Daily Telegraph has at the same time lost readers, despite the small rise in circulation.

We must be careful not to attribute these changes entirely to the loss of the magazine. Equally important must be the frequent disruption in the printing and the circulation of the Daily Telegraph itself, which has been a feature not only of October 1978, but also of many other months in 1978, 1977 and 1976. Another unusual feature of the NRS readership figures for this publication group is that in the latest reported period (July, 1977 to June, 1978), the Observer Magazine is credited with a higher readership than the Telegraph Magazine even though the Sunday Telegraph's average circulation is 150,000 against that of The Observer.

The very high level of demand for space in all three magazines indicates that advertisers are quite happy to advertise on Sunday when most of the shops are closed and to invest over £500,000 each week in support of their belief. Agencies, meanwhile, will continue to place as much business as possible in the three magazines, the recognised shop windows for their creative talents and a fruitful source for their creative directors' portfolios.

There have been quite a few changes over the past few years, in particular the general reduction in page format, which achieved considerable savings of print and paper. What next? In the short term I believe the next major development will come from the Observer, and we shall be hearing about it very soon. No doubt this will in turn evoke a response from both the Sunday Times and the Sunday Telegraph.

In the long term perhaps we shall see a new entry into the market because demand is obviously exceeding supply in what is a rich and still growing market. But will a new entrant need to be given away like the others, or is there an enterprising publisher who is prepared to risk a few millions in the belief that readers are at long last ready again to buy today's equivalent of Picture Post, Paris Match, or Life?

Don Beckett is a director of The Media Business.

Promotion: more than mere bribery

SALES PROMOTION is still widely thought of as at best a form of wheeler dealing, of encouraging somebody to do something they don't really want to do. At worst, sales promotion is regarded as a euphemism for bribery: "trade leaders," for example, being designed sometimes to induce a store manager

to buy or display more of the promoted products than perhaps it's profitable for his store to do, or more perhaps than it's head office policy—perhaps more than is permitted by specific company instructions to the contrary.

In practice much of the best sales promotional work being done today is a million light years away from "incentive" promotion in this crude sense. Much of this best work shares instead a common purpose with media advertising in communicating a clearer understanding of what the promoted product or service has to offer, what it stands for, what sort of people it is suitable for—above all, inducing more favourable attitudes towards the product or service promoted.

Here are a few examples. Golden Oxo was launched in the late 1960s to cater for poultry and other white meats and to complement Red Oxo cubes which had dominated the stock cube market for many years but whose use was largely for cooking and gravy making for beef and other red meats. Despite some initial success, however, Golden Oxo failed to be accepted or even indeed properly understood by housewives on the scale Brooke Bond Oxo had reasonably expected in view of the fact growing consumption of such white meats, especially chicken.

The Giant Oxo Cube Competition, therefore, invited housewives to compete for one of 15,000 weekend joints using proofs of purchase of Golden Oxo, or 15,000 chickens using proofs of purchase of Golden Oxo, the different prizes of course drawing attention to the different uses of Golden—as opposed to Red Oxo.

A high level of interest and entry was stimulated by inviting entries on IBM computer cards (making the competition a "computer" one)—this being the first time a computer card had been distributed as an entry form at the point of purchase in the British grocery trade.

In turn, Have a Great Night Out with Kosset illustrates how a sales promotion can act as a

training medium. In this case directed at the sales staff of carpet shops.

The Kosset brand has the largest share of the UK carpet market, having pioneered the introduction of tufted as opposed to woven carpets in Britain. The rest of the market is very fragmented, and in any store stocking Kosset the consumer is likely to be presented with a bewildering variety of colours, patterns,

to present the promotion the

ALAN TOOP argues that the best, most intelligent, sales promotion work today shares a common purpose with media advertising in communicating a clear understanding of what the product or service has to offer and what it stands for

brand names, different methods of manufacture and qualities. All the more bewildering since carpets in media advertising, widely spaced intervals by any one household and the consumer therefore has little opportunity to gain knowledge and experience of the advantages and disadvantages of competing brands.

Most purchasers therefore rely heavily on the guidance and advice of the shop assistant, and it was to educate the assistants in the virtues of Kosset carpets that Have a Great Night Out with Kosset was launched.

Shop assistants in carpet stores or departments were invited to master five good reasons for showing the Kosset range to every member of the public expressing an interest in carpets. For example, Kosset carpets provide a wide choice of popular designs and colours and a comprehensive choice of qualities and prices.

Shop assistants willing to commit the five selling points to memory and repeat them if called

upon by Kosset to do so were eligible to enter a draw to determine which 100 were to be invited to a night out with Kosset at the Talk of the Town in London, bringing a guest and with all expenses including travel and overnight hotel paid by Kosset. It was a prize of strong appeal to the typically rather poorly paid staff who man carpet stores.

To present the promotion the

white Kosset cat, which for many years had symbolised the softness and comfort of Kosset carpets in media advertising, spawned a Kosset kitten, an attractive young woman dressed for the role in fluffy kitten's ears and tail. Of the approximately 10,000 retail carpet salesmen estimated by Kosset to be working in shops stocking Kosset carpets, 7,106 entered the promotion.

Another promotion, the Sunlink Collection, helped introduce a repackaged range of hair preparations from Elida-Gibbs last year. The repackaging took the form of moving from a series of bottles and aerosols and other containers colour-coded by hair type to a new, uniform ivory colour—very elegant, highly distinctive and certain to improve Sunlink's appeal so long as women knew and recognised the brand in its new changed packaging.

To assist identification, the Sunlink Collection offered a range of desirable ivory coloured objects in a prize draw.

Here is your 2-stage plan towards conference confidence



Just off the press, this complete guide to the Conference and Banqueting industry of one of London's best equipped hotels.

It sets right down to the nuts and bolts of your needs—and the power, sound and microphone points and chandelier heights, too.

Ask us to send you a copy before coming to see for yourself what the Forman has to offer whether you are planning a major event presentation or a simple executive meeting. Demand privacy and security. More to show one not being given the Conference and Banqueting Manager could be your most important decision of the day.

The Forman Hotel Forman Square, London W1H 4LH Tel: 01-494 5444

The colour campaign that hits home 365 days a year

Incredible as it may sound, a relatively small-space campaign in the columns of Yellow Pages offers advertisers a weekly audience of 11 million* very serious, very willing consumers.

This is because the people who turn to Yellow Pages have already made up their minds to buy.

And they refer to their local Yellow Pages directory simply to determine the availability of the product or service they happen to be interested in, its exact locality and the purchasing facilities offered.

So, as you can see, there's much to be gained from making your own company's or client's presence felt in Yellow Pages as part of your media mix.

Furthermore, a campaign in Yellow Pages, doesn't just last for the duration of your mainstream campaign.

Your name is there, right where and when the consumer needs it, in the home, 365 days a year.

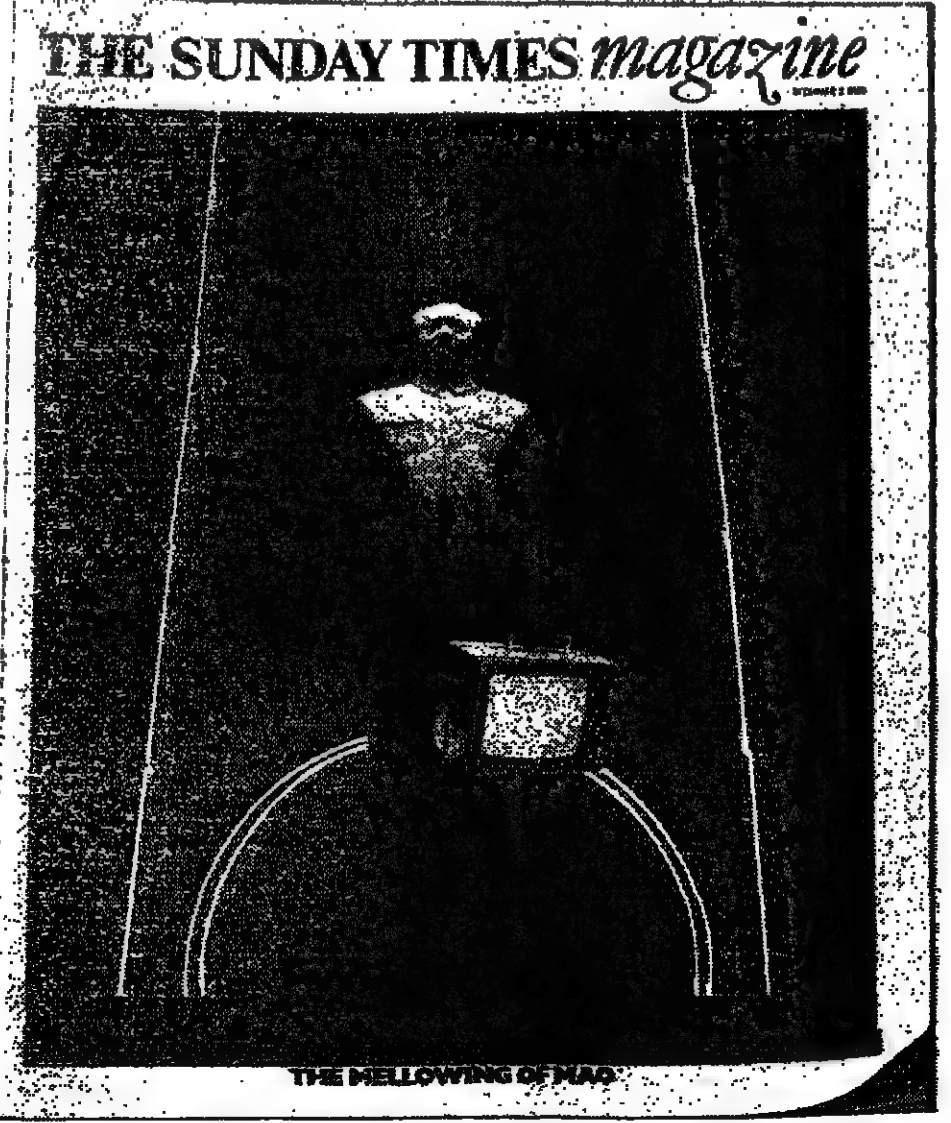
And with no fewer than 64 Yellow Pages directories covering the country, there's no question of it not being cost-efficient.

To find out more about Yellow Pages ring Val Addiscott on 01-567 7610 or look us up in your own Yellow Pages directory under Advertisement Contractors.

After all can you really afford not to have your own colour campaign hitting home 365 days a year?



The Vital Link



OUR READERS ARE EASIER TO SWITCH ON

We're proud of our readers. They're intelligent, open-minded, aware. And they've got money to spend on products that reflect and enhance their very particular life style. More and more advertisers are looking for an advertising environment that mirrors the style and the quality of the product they're selling. And they're finding it in The Sunday Times. Perhaps that's why 44%* of all leisure equipment advertising in the quality press is in The Sunday Times and The Sunday Times Magazine. It isn't always easy to get in... but can a product like yours afford to be anywhere else?

Talk to Nicholas Hill and his sales team on 01-837 1234, or drop a line to him at The Sunday Times, PO Box 7, 200 Gray's Inn Road, London WC1X 8EZ.

THE SUNDAY TIMES
THE SUNDAY TIMES magazine

*Source: MEAL Special Analysis, Jan-Dec 77.

FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 3BY

Telegrams: Finantime, London PS4. Telex: 886341/2, 883897

Telephone: 01-248 3000

Thursday October 26 1978

We have been here before

NO BRITISH observer can afford to sneer at President Carter and his advisers in their present discomfiture; our own mistakes have been so large and so persistent that we can only be understanding, albeit sometimes impatient, when this much larger and stronger economic power repeats some of them.

At the moment President Carter's whole approach—its moral conviction, obstinate courage, and economic analysis—recalls the rise and fall of Mr. Edward Heath so irresistibly that it is worth analysing with some care not only how far they are similar but how far they differ. The U.S. economy is at the peak of a boom fed by excessive credit; the President is seeking to prolong that boom by suppressing the natural response of prices through a mixture of administrative restraints, by promises to protect real incomes, and by financial incentives for export and investment.

Most productive

In certain respects, though, the U.S. economy is incomparably better placed than the UK economy in 1973, and the President's policies have not quite ignored the lessons of our history. The U.S. economy remains one of the most productive on earth. Such an economy could be expected to respond far more quickly and positively to appropriate management than our own has done. In addition the President does not believe in deficit financing, and has plans (though the real wage guarantee could put such plans at risk) to halve the Federal deficit next year. He is also prepared to use import competition—where competitive imports are still available—to check U.S. price increases.

However, the continuing decline of the dollar, and the increasingly probable response in the prices of oil and materials as well as manufactures in dollar terms, threaten to undermine the whole of the present strategy. The U.S. programme is vulnerable to the "unfortunate" worsening in the terms of trade, although the much smaller foreign trade sector has made the danger far less obvious than it was in the UK four years ago. An attempt to guarantee real incomes in these circumstances can turn into a machine for accelerating price increases; and if the cost is met from Federal funds, it could also push the money supply out of control. The potential tragedy of the U.S. rest of the world.

The lesson of Phase Three

THE TUC leaders have been pursuing two main aims in their latest round of talks with Ministers about a possible new agreement covering pay, prices and inflation. They are trying to persuade the Government to relax its application of the 5 per cent limit on pay settlements at least to the extent of treating the figure of 5 per cent as a guideline or norm rather than a ceiling. And they want the Government to take tougher action on price increases as a substitute, in part or in total, for the present sanctions policy including the blacklisting of employers.

For their part, the TUC leaders appear prepared to make some form of recommendation to union negotiators around the country to take into account companies' ability to absorb cost increases. In other words, without weakening their opposition to formal pay limits, they are prepared to advise collective bargaining should be based upon the containment of unit labour costs.

Over-bought

If pay settlements were in fact to be based upon that principle, then many of this country's problems would be solved. The latest estimates of the movement of unit labour costs for the economy as a whole which happened to be published in the Department of Employment Gazette yesterday, show, however, an increase of around 12 per cent in the 12 months to the second quarter of this year, a period which more or less spanned Phase 3 of the Government's pay policy. These figures are subject to a number of qualifications. But the fact remains that unit labour costs rose half as fast again during Phase 3 as in Phase 2—and are not contained—if pay rises about twice as fast as those of our principal international trade competitors.

Output per person employed, the alternative can only be in the meantime, is recorded as

Prospects of the Anglo-American initiative succeeding are rapidly getting worse

Rhodesia: why bloodshed will increase

BY MARTIN DICKSON

PROSPECTS FOR an internationally negotiated settlement in Rhodesia grow more and more remote as each week gives a new twist to the spiral of violence in Rhodesia.

More than a year after Britain and the U.S. launched their own settlement proposals, the negotiating options have virtually run out and the Anglo-American plan is looking increasingly irrelevant. As the fighting rapidly intensifies, it assumes a momentum of its own.

This month the Rhodesians broke a new psychological barrier with their raids into Zambia against the camps of Mr. Joshua Nkomo, co-leader of the Patriotic Front guerrilla movement. Until then, Zambians had somehow assumed they were immune from attacks of such intensity, largely by virtue of President Kaunda's standing in the western world.

Last month saw the shooting down of an Air Rhodesia Viscount by Mr. Nkomo's guerrillas and the subsequent massacre of survivors of the crash. White Rhodesians were horrified and Mr. Ian Smith, who only two weeks before had been holding secret talks with Nkomo, denounced him and arrested his party members inside the country.

After each major incident, British and U.S. officials ritually speak of "letting the dust settle" or "letting tempers cool" before they launch a fresh initiative to bring the two sides together. The dust never may settle as counter-attacks follow attacks.

Two new, complicating factors add to the immensity—many would now say impossibility—of the task facing Britain and the U.S. The five African "front line states" which the UK and U.S. have relied on to exert pressure on the Patriotic Front are now divided among themselves, friction being especially bad between Zambia and Tanzania.

Second, these same front line states are growing more and more disillusioned with the western approach to Rhodesia. They regard the decision to grant Mr. Smith a U.S. entry visa with angry incomprehension. They feel the West has moved towards Mr. Smith in agreeing with him during the Washington visit that an all-party conference could be held "without preconditions".

But if the front line states and the Patriotic Front now see Britain and the U.S. tilting towards the white Rhodesians, Mr. Smith and his colleagues have long regarded Dr. David

Owen, the British Foreign Secretary, and Mr. Cyrus Vance, the U.S. Secretary of State, as biased towards the Patriotic Front. With their motives suspect all round, how can Britain and the U.S. hope to retain the middle ground? As it is, Britain and the U.S. seem no nearer convening a round table conference on Rhodesia than they were in September last year when they launched the Anglo-American proposals. Since then, with Mr. Smith's apparent movement towards majority rule, the struggle has in part become a struggle for power among blacks.

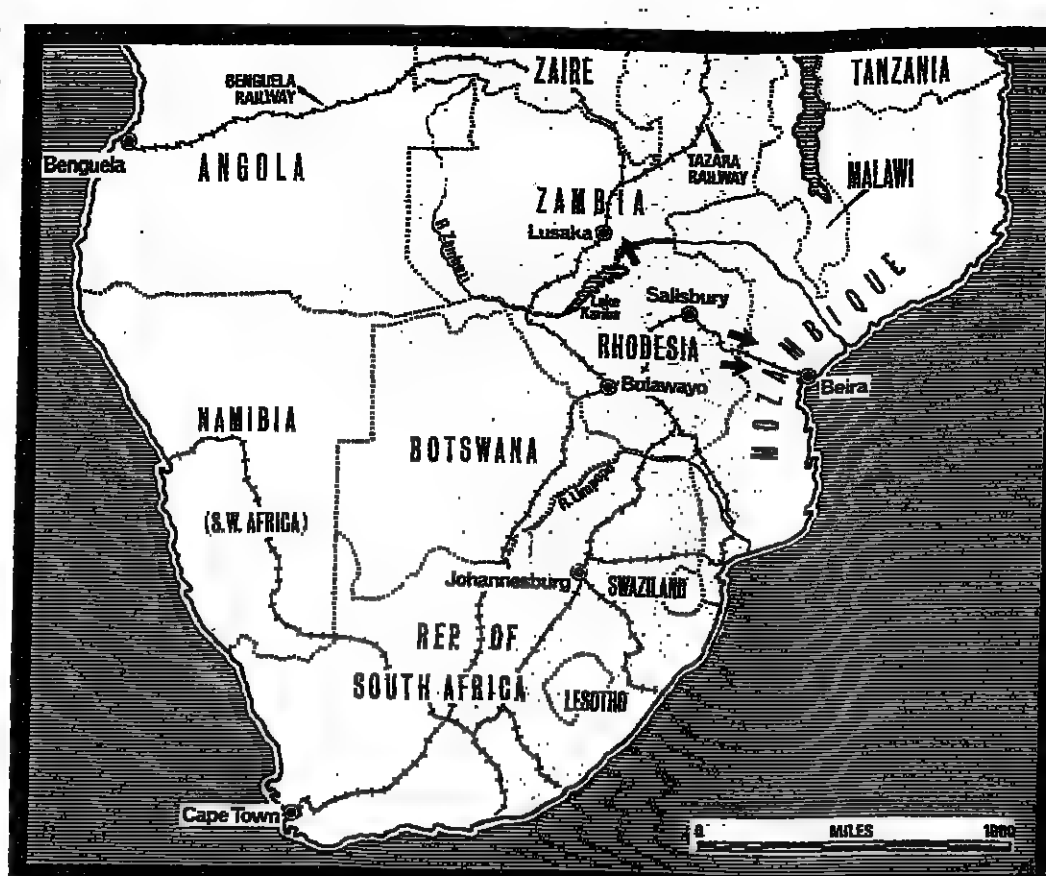
In April this year the Patriotic Front, led by Mr. Nkomo and Mr. Robert Mugabe, publicly agreed to attend a round table meeting on the basis of the Anglo-American proposals. But until last week Mr. Smith and his colleagues in the separate "internal" settlement agreement, Bishop Muzorewa, the Rev. Sithole and Chief Chirau—had refused to attend, trying instead to canvass support for their own agreement.

During their visit to Washington, the Salisbury partners changed their tune, largely, it seems, for tactical reasons and in an attempt to convince western public opinion that they were reasonable men. While Rhodesian planes bombed Patriotic Front camps in Zambia and Mozambique (making it difficult for an outraged Mr. Nkomo to attend talks), Mr. Smith and his colleagues said they would go to the conference table provided there were no preconditions.

But the Patriotic Front side says that any conference must take the Anglo-American proposals as its starting point, and President Nyerere of Tanzania goes so far as to state that Mr. Smith must first accept the basic principles of the Anglo-American plan.

These opposing viewpoints reflect an underlying realisation on both sides, that an all-party conference is not an end in itself and there is no point going to the negotiating table unless there is some prospect of agreement. No one wants to return to the eight weeks of abortive haggling and haranguing which characterised the 1976 Geneva conference. It is abundantly clear to all parties that even if a round table conference were to materialise, it would stand virtually no chance of success. The gulf between them is far too wide to bridge, at least in a public forum.

The Salisbury partners are determined to press ahead with their internal agreement, with Mr. Smith apparently still wanting to woo Mr. Nkomo to join in, hoping that the tide of opinion in the West will eventually turn



Rhodesia has been hitting at the guerrillas with heavy raids across its borders. Zambia has been placed in an especially difficult position, since it has become dependent on the railway south through Rhodesia for crucial imports and exports.

In the interim Government's require acts of extraordinary statesmanship, and statesmanship is a quality which has been singularly lacking on all sides in the Rhodesian dispute.

If, as seems probable, a Rhodesian settlement is not to come through an all-party conference, two alternatives remain: a bitter fight to the end, or a secret deal between members of the internal settlement and members of the Patriotic Front.

A fight to the finish would be a slow process unless outside powers intervened. As last week's raids into Zambia and Mozambique demonstrated, the Rhodesian military remains a most effective force. Many whites may not be prepared to fight for a black Government against the Patriotic Front, but the Salisbury administration is now beginning to call up Africans in their place. For their part, the Patriotic Front guerrillas may be causing disruption across wide tracts of Rhodesia, but they are not near a military victory.

To achieve a conventional war against what is at present Salisbury's superior firepower. At the same time, no one can rule out the possibility of their major re-alignment of political forces. Virtually the only combination that seems impossible is a rapprochement between Mr.

Smith and Mr. Mugabe, given their great antipathy, although a Nkomo-Muzorewa alliance also seems unlikely because they, too, loathe each other. Strongest speculation still surrounds the possibility of Mr. Nkomo quitting his fragile alliance with Mr. Mugabe and joining Mr. Smith, although it does not seem possible in the foreseeable future. It would split the front-line states (already divided over Mr. Nkomo's secret talks with Mr. Smith in August) and also the Organisation of African Unity.

Stronger support

Nor would it necessarily end the war. Mr. Mugabe, who has been getting much stronger support in recent weeks from Presidents Nyerere of Tanzania and Machel of Mozambique, would doubtless fight on.

Moreover, the sight of Mr. Nkomo, from the minority Ndebele-Kalanga tribal grouping, at the head of an administration in Salisbury could conceivably push Bishop Muzorewa, from the Shona majority, to Shona.

Whether Rhodesia is to go down in a fight to the finish or whether there are secret discussions, much will depend on what will be increasingly bloody

how events unfold in Zambia, the base for Mr. Nkomo's operations and, arguably, the pivotal front line state. Zambia was shocked by last week's Rhodesian raids, which have severely embarrassed President Kaunda in the run-up to elections and have demonstrated how limited is his room for manoeuvre. The raids came hard on the heels of his decision to use the rail links through Rhodesia to import desperately needed fertiliser and to export Zambia's main foreign currency-earner, copper. For the moment, a significant proportion of Zambia's foreign trade is at the mercy of Rhodesia.

The Rhodesians having broken the psychological barrier against attacks on Zambia, more raids must surely follow as the southern African rainy season begins and as guerrilla infiltration into Rhodesia mounts.

It is still too early to say with any certainty what the effects of these attacks will be, but at the moment Zambians are feeling bitter towards the West and are talking in terms of a long and protracted struggle against the Rhodesians.

The possibility that President Kaunda might invite the Cubans and Soviets to defend his country remains a very real fear in the West. Set against this, however, the President is also known to be reluctant to do so, and there are doubts whether the Cubans wish to become involved with the Zambian leader, questioning his revolutionary credentials.

Cuban involvement apart, officials in Lusaka are talking in terms of a longer-term shift of alliances away from the West, which it is argued, could be in danger of becoming aligned with a right-wing Government in Salisbury, be it black or white. Is this all bluff? Zambia, after all, is dependent on Western aid and will continue to be so until the world market price of copper improves, which it is unlikely to do before the 1980s.

President Kaunda may see his country involved in a "long haul" struggle against Rhodesia, but will his seriously ailing economy stand this? Will public opinion? Will his army, which will inevitably be embarrassed and humiliated by repeated Rhodesian raids?

There can be no answer to these questions, but if Zambians are not prepared to accept a "long haul", pressure will surely be exerted on Mr. Nkomo to attend fresh talks with Mr. Smith. For the moment, however, the prospect of any negotiations, in public or secret, seems dim and all that can be said with any confidence about the coming months is that they will be increasingly bloody.

MEN AND MATTERS

Oilmen's diet all at sea

Oil companies pride themselves on the splendid food which they provide for workers who brave the rugged conditions of the North Sea. Steaks, scampi, smoked salmon and lashings of cream cakes are the order of the day. On the rigs crews may complain of noise and cramped quarters. But no one has anything but praise for the food. Indeed, in Aberdeen the oilmen are said to be instantly recognisable by their pot-bellies and muscular legs.

In Norway a catering expert has now suggested the companies may be overdoing things. "There is waste and gluttony to a degree that cannot be compared with any other kind of mass catering on land or sea," says Ingvald Fjærevik, catering consultant to a Norwegian shipping firm. "Thousands could be well fed every day with the food that goes into oil platform dustbins."

Moreover the diet is "directly harmful, dominated by fatty, rich, sweet food," he says. "I have seen blatant examples of people who in just a month have swollen up unrecognisably. Normal fare includes cakes and ice cream at all hours of the day."

"Oh yes, you have a very full diet," admitted British Petroleum cheerfully. "But we don't pump food down anyone." BP thought the good food was only reasonable in view of the gruelling 12 hours on, 12 hours off shifts, and the insistence on no alcohol on the production rigs.

"Dryness" unfortunately encouraged fizzy drinks and chocolate biscuits. "We have a number of people who are consuming more calories than they are expending, and we do see it as a long term problem."

"There are people who have been working out there for a couple of years who are

definitely overweight. We are going to be there for 30 years so it's something we have to get right."

Meanwhile BP has started new negotiations with the men—to make regular medical checks compulsory.

And so to bed

Tales of human endurance and industrial pulling together are always welcome in these troubled days. So it is with pleasure that I quote the Churchillian thoughts of Leslie J. Hounslow, sales director of Wood Brothers, a Hertfordshire furniture company.

"When the chips are down," he said, "British workers, if properly led, will always respond and produce their best efforts. British techniques and fine quality are still the envy of the world, and we are proud to have once again proved it can be done."

"A fine British achievement," chimed Herbert Wood, the managing director.

The object of all this rhetoric and craftsmanlike attention? A £4,000 bed for a Saudi businessman, produced in six weeks. John Field, managing director of Town and Country Bedding, which arranged for the bed's delivery to Jeddah, tells me the four-poster 9 ft by 10 ft bed is to share a bedroom 50 ft square with a fish pond. "The bedroom," he assures me, "is becoming much more of a prestige part of the home."

Changing lanes

What is Lee Iacocca going to do now that he is no longer president of Ford Motor Company? Indeed, what is the former boss apparent to Henry Ford II doing now? The question is prompted by a short news item in the latest edition of Mr. Rupert Murdoch's new York Magazine. This reports for the New Victoria

cinema, the somewhat unlikely site chosen for its British base.

Ian Schrager, joint founder of Studio 54 with Steve Rubell 18 months ago, explained to me yesterday that the success of the New York disco meant they had not been able to give the London venture sufficient attention.

As a result the anti-lobby had got in with some spiky propaganda suggesting that Studio 54 would bring undesirable noise and general ill-repute to Victoria.

Now, in classic 1970s style, a public relations firm has been engaged to counter such fears. The company is Daniel J. Edelman, which has useful experience in that it helped persuade the U.S. that Concorde landings were not that ear-splitting.

Amalgam

Canada once thought it had everything going for it, according to Peter Peterson, chairman of the U.S. Council of the International Chamber of Commerce, which recently held its congress in Disney World, Florida. He has a little after-dinner story about it.

The Canadians believed they would have the benefit of American efficiency, French culture, and the British system of Government. But things turned out differently. They ended up, Mr. Peterson suggests, with a system of Government, and British efficiency.

Blackballed club

Studio 54, the New York discotheque notorious for turning down any potential customer who fails to reach its exacting standards of fame and fashion, is itself facing the ignominy of the London Studio 54 turned down by the GLC planners next week.

So, in a thoughtful cosmetic operation, it has temporarily withdrawn its planning application for the New Victoria

DIRECTOR JOSEPH ROWNTREE MEMORIAL TRUST

THE TRUST is a charity which exists to improve the conditions in which people live. It does this by initiating social action, by research and by experiment. Through these activities social policy and practice are influenced.

THE DIRECTOR is the Trust's chief executive officer. His post, as York, will become vacant when Mr. Lewis Waddell, C.B.E., retires in the coming year. The Trust's disposable income is now about £1,000,000 per annum.

THE TRUSTEES believe the vacancy will challenge men and women from a wide variety of callings in the professions, in business, in the public services and elsewhere.

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Those interested may write either directly to the Trust, or in confidence to the Consultant advising the Trust. (The Consultant will reveal nothing to anyone without leave, to be sought after preliminary interviewing). In either case letters should, please, be concise and contain adequate factual information about the writer and his or her record. Letters should be addressed either to:

The Chairman, Joseph Rowntree Memorial Trust, Beverley House, Skipton Road, York YO3 6BB.

or to the Consultant:—
Mr. J. Graham-Jones,
The Consultant Partnership,
177 Vauxhall Bridge Road,
London SW1P 1JL.

Observer

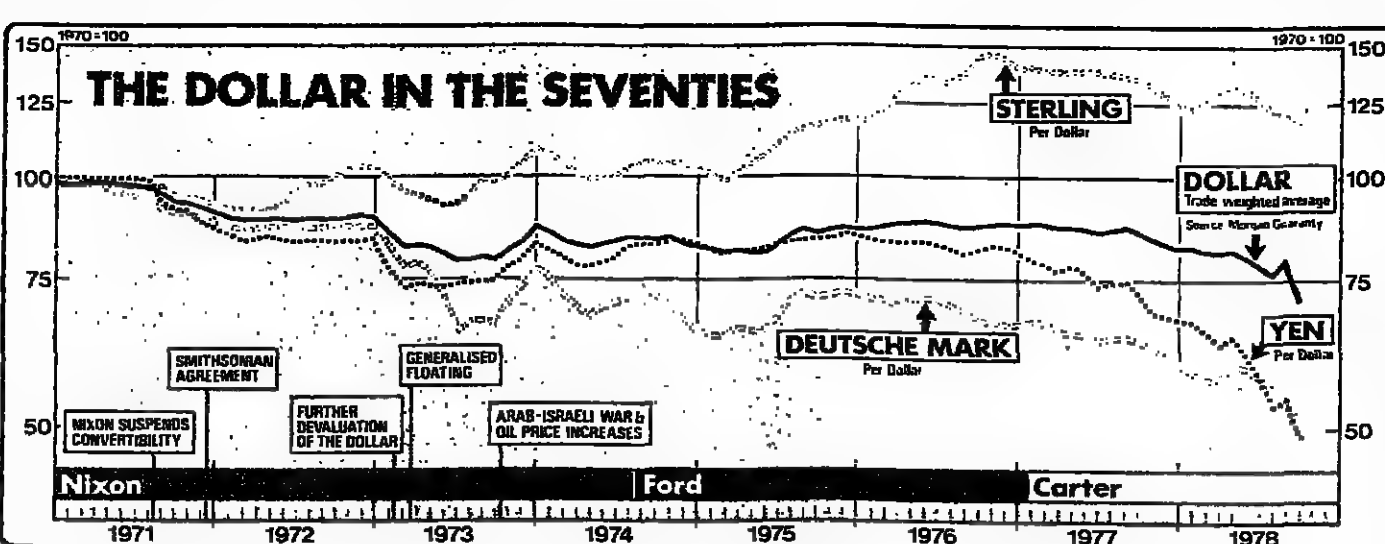
Jelly is a tip

The Bourbonism of President Carter

WHEN THE foreign exchange markets have already given the dollar a signal to the Carter administration, the package, criticism from the left, is a trifle superfluous, thereby making certain that a major immediate fear is at central banks, such as those of Germany and Japan, will buy many dollars in a vain attempt to cover up what is happening, thus jeopardising the 1972 and among Carter advisers—a stability which is a government financial policy set to the world.

Of course one feared the first as soon as the Carter package was billed as one of the most important he would make. This was all to oromment of the description of his policy as the moral equivalent of war. If anything they had no power to cause, but there is less excuse for this error in the U.S. because of the union sector accounts for a minority even of the male working force; and by no stretch of the imagination has the U.S. inflation been due to wage push. Indeed labour market analysts have been surprised by the stability of wage increases, at around 7 per cent, at a time of tightening labour markets.

The U.S. Administration is now trying to bribe trade unionists to stick with the 7 per cent by offering those who do a Government subsidy for any increase in the cost of living above that figure. There is a lot to be said for the kind of wage indexation, freely negotiated. But this attempt to guarantee real wages by Government fiat is certain to impede the changes in relative wages between different groups of workers required for genuine full employment. Moreover if anything goes wrong with the all too fallible calculations upon which it is based—for instance



if the U.S. cannot afford to guarantee real wages, even on average—the consequences for the economy as a whole could be disastrous.

One is reminded of the Phase Three thresholds offered by Mr. Heath in 1973 just before the oil price explosion, which aggravated the wage explosion of the following year. But at least the Heath thresholds were not an extra charge on the budget deficit, which casts a doubt on the promises to cut it down.

Another disturbingly reminiscent element is the hypocrisy. The Carter economic advisers to whom I spoke were quite sincere about controlling wages, but they did not believe that profit margins, which were if anything too low, contributed to inflation. They themselves stressed that price guidelines were cosmetic and political only. But for this

dollar has fallen so much. Professor Herbert Stein, a former chairman of the Council of Economic Advisers, reviews all the plausible candidates and finds them wanting. The whole U.S. trade deficit from the beginning of 1974 until now amounts to about \$60bn—superficially large, but only 10 to 15 per cent of total overseas dollar holdings.

The U.S. money supply has itself risen in recent years less than that of countries whose currencies have appreciated against the dollar. But to leave it here is a little too simple. The normal rate of monetary growth consistent with exchange rate stability varies from country to country. But what is puzzling is that there has been at most a very modest visible acceleration in U.S. monetary growth relative to its own past.

The most plausible explanation is the growing desire of

monetary growth would actually decline in the face of political pressures the other way. And knowing the identity of the Carter advisers, can we blame dollar holders if they doubted this?

Another monetarist argument of great relevance to the U.S. economic debate is whether inflation is affected by the amount of slack or "overheating" in the economy.

This is denied in the September Federal Reserve Bank of St. Louis Review. The claim there, is that changes in monetary growth have a direct effect on the price level. They also have a separate, but purely temporary effect on output and employment (virtually exhausted within four years). No improvement in statistical fit is said to be provided by introducing unemployment or unused capacity in the explanatory equations. The practical moral is that the Fed should gradually reduce monetary growth without worrying about whether the U.S. economy is suffering from "overheating".

The disadvantage of the St. Louis approach is that it is too obvious insight into the forces at work. But its advantage is that it does not rely on estimates of the margins of unused capacity or the changing means of the unemployment figures which are highly controversial. The "constant inflation rate of unemployment" (CIRU), as Friedman's "natural rate" has been renamed, is itself subject to frequent shifts as a result of structural factors—such as demographic movements, or changes in minimum wages and unemployment compensation. For instance the

Letters to the Editor

The building industry

From the Director General, National Council of Building Industrial Producers

Sir—I cannot allow to pass challenged Malcolm Rutherford's suggestion (October 20) that there is a mammoth boom in the building industry. I appreciate that it is likely that activity by small builders and overnighters has increased significantly this year and that this growth is unlikely to be fully recorded in the official statistics. I am, however, not a fan of justification for talking of a boom and shortages of materials. Some sections of the building materials industry have experienced a welcome increase in demand this year but there is no considerable spare capacity in the industry.

The latest state of trade reported by the National Federation Building Trades Employers and that only a few builders experienced delays in obtaining materials or components. One problem is mostly common to the early procurement of specialist items and there is evidence that even if there is to be a sustained rise in demand building, cost would be shed up by widespread shortages of materials. I was surprised at Mr. Rutherford's view that "Building Britain's Future" does not make legal recommendations since a Labour Party policy document suggested that a number of leading companies in the building materials industry could be nationalised.

Hermon, Store Street, W.C1.

Going for publicity

From Mr. T. Murray

Sir—We are in complete agreement with Mr. Norman Jenkins (October 20) on energy costs except that we are rather sad that he chooses to hide his mildly on the lack of publicity which we at APE-Crossley have given to the Herford combined heat and power project.

Within six weeks of being selected by Midlands Electricity Board to supply the two 7.5 MW diesel generators which are at the heart of the scheme, we had written, printed and distributed some 400 copies of a technical write up on it to Members of Parliament, the Departments of Energy and Industry, industrial development associations, the Electricity Council, each region of the Central Electricity Generating Board, each electricity Board and each gas Board, together with consulting engineers, industrial energy managers, industry generally and of course, the technical Press.

At the same time we initiated our intention to hold a seminar on the subject and the response was such that we held two, with a total attendance approaching 300 people. The main paper was given by MEB with papers, among others, from Sweden and Finland giving recent experience and up-to-date practice in those countries.

In the preparation of the literature and its dissemination, we have had wholehearted co-operation and support from the Midlands Electricity Board, which is very active in its own right in giving it publicity and generous in its willingness to share the fruits of its years of research which culminated in the decision to embark on the Herford Project.

T. Murray, A.P.E.-Crossley, P.O. Box 1, Pottery Lane, Openshaw, Manchester.

Transferring pensions

From Mr. D. Shaw

Sir—The unfair treatment of people changing jobs when they come to the transfer of pension rights has received heavy Press coverage recently. All the problems and disadvantages have been strongly voiced and it is to be hoped that the Government will lay down simple rules so that a person who changes jobs will be able to be credited in his new job with the full number of pensionable years of service earned in his old job.

We are all familiar with the workings of the present system. Smith leaves Company A for Company B after eight years' pensionable service and A's actuary assesses the transfer value at, say, £5,000. B's actuary looks at the £5,000, Smith's age and his salary and says that the amount means that Smith will be credited with only five years' pensionable service in Company B. Alternatively, Smith could take a deferred pension from A which will be worth peanuts when he retires and, in the bargain, he loses eight years' pensionable service.

The Government can simplify all this by making it compulsory for Company B to credit Smith with the eight years' service in Company A and leaving it to the actuary of the two companies to work out a fair transfer value.

Confluence of the waters

From the Marketing Services Manager, Nashua Copiers

Sir—Your excellent feature on office equipment (October 23) describes Nashua as a Japanese copier company and I feel it is only right to point out that while we market machines that are manufactured in Japan, Nashua Corporation is an American company, taking its name from the town of Nashua in New Hampshire. The word Nashua, although it sounds like a Japanese word, is in fact North American Indian and means confluence of the waters.

F. A. Hohenberg, Cory House, The Ring, Bracknell, Berkshire.

The costs of index-linking

From Mr. R. Nottage

Sir—Mr. T. A. E. Laybourn states (October 23) that the latest accounts of the National Coal Board's superannuation scheme demonstrate "the enormous cost of index-linking in times of high inflation." May I with respect suggest that Mr. Laybourn's interesting analysis of the accounts has missed the salient points, namely: the inability of the employer-based funded scheme to maintain the real value of payments in times of high inflation; and the alarming cost of seeking to fund the increases due under a system that maintains the real value of pensions in payment.

The NCB has certainly adopted the most expensive way of respecting its pension liabilities. In so doing it inflicts heavy burdens on itself and, indirectly, on the complacent Exchequer. As the scheme's actuary explains, the fund has not been able since 1975 to afford more than a 2 per cent increase of 5 per cent. That difficulty has then been accentuated by the Board's decision not to meet the extra annual cost on a pay-as-you-go basis, but to fund it.

The capital liability so arising is to be extinguished by 10 annual instalments. The cumulative effect of this policy over the last four years in respect of the scheme's 48,000 pensioners is a current annual cost to the Board of £21m, and this will continue over the next six years before reducing, even if inflation goes away next week. Having regard, however, to the TUC's penchant for free collective bargaining one must reckon that the annual cost to the NCB for funding pensions increases is still at a modest level compared with the new scheme, which will produce will automatically rise with the higher earnings levels which can be expected to accompany economic growth. In this way the new scheme, with its earnings-related contribution income, will be able, without imposing an excessive burden on future generations of contributors, to give pensioners and other beneficiaries not only protection against price increases, but also a share in the general improvement of the nation's living standards.

Profitable enterprise

From Mr. V. Whitley

Sir—Mr. A. Albu (October 21), comments on my letter of October 18. The latter was a plea, not for protection but for academics to examine the causes and implications of our industrial decline. High labour costs are not the same as high wages, productivity enters into the picture. Technical sophistication does not necessarily bring in either profits or foreign exchange. We pioneered jet aircraft, and where did it get us? No survey I believe exists showing, trade by trade, the generation and consumption of foreign exchange, including the personal consumption of employees. Obviously the latter is most conspicuous in labour intensive industries. Would it not be of interest to know whether car manufacturing, for instance, is a net producer, or consumer, of foreign exchange including that consumed by the work force, and of course money transmitted overseas as expenses, overheads, profits etc.

Such a survey should indicate areas where high returns of foreign exchange arise for small import costs. Perhaps the most profitable enterprise today is hunting by rich foreigners. Game has a negligible import content and the £1,000 a shot deer will cost them is a practically undiluted gain of foreign exchange. But even of pheasants should bring in foreign sportsmen judging by the experience of East European countries.

Academics might also usefully examine the ancestral backgrounds of industrial workers in different countries in relation to productivity. The flight of

peasants from the land to the factories began in England 200 years ago. On the Continent and in Asia the factory worker is more commonly the son or grandson of a peasant and his attitude to life is affected accordingly. We in this country that the farm population is conspicuously hard working and uncompromising. Closer to earth is closer to reality perhaps.

I suggest that these questions are related to our continuing industrial decline, and that the answers are likely to be such that only academics, not vulnerable to public opinion, dare handle them.

W. C. R. Whitley, 105, High Street, Hungerford, Berks.

Bank staff unions

From the Secretary, Association of Scientific, Technical and Managerial Staffs, Midland Bank Staff Section

Sir—As reported (October 24) Dr. Johnston has made his statement report and recommendations on bank staff representation.

It seems to me that, despite giving consideration to eight possible alternatives, before making his recommendation he has failed, for some non-apparent reason, to even give consideration to what would be the most viable alternative—the merger of the National Union of Bank Employees and the bank staff associations into the Association of Scientific, Technical and Managerial Staffs.

The reason why I say that ASTMS is the most viable alternative is because the proposed organisational structure of the new union is already in existence within ASTMS. This structure works very well as the ASTMS membership knows, with the Midland Bank and, also, the very large membership which ASTMS already has within the finance sector.

Bank staff association was more for some time than a mere when it merged with ASTMS nearly five years ago and even more than Dr. Johnston has been today.

Over the past years mergers have been taking place between unions, yet the recommendation proposes a new union that would only have a potential membership of about 250,000 (half the existing ASTMS membership). This membership would be further restricted if a "spheres of influence" agreement was entered into between ASTMS and this new union. Generally speaking, ASTMS is the union recognised within insurance.

The recommendations of Dr. Johnston are contradictory. On the one hand, he is proposing a "spheres of influence" agreement in relation to the situation in the Midland Bank yet, on the other, he is proposing a third tier within the new union for NUBE's fringe areas of representation which includes some insurance members. The recommendations might solve the problems within the major London clearing banks—although I doubt it—but they will be perpetuated within other areas e.g. the insurance industry. For this reason I can't believe that the managements of the insurance companies will be very happy with Dr. Johnston's recommendation, nor, in fact, the TUC who could be faced with inter-union problems.

Naturally, there is a lot to digest in the implications of the report and recommendations but, hopefully, when the dust has settled the most viable alternative—ASTMS—will become clear.

Tony Westhead, 45, Blackfriars Road, SE1.

GENERAL

Cabinet meets to discuss European Monetary System.

Mr. Denis Healey, Chancellor of the Exchequer, meets representatives of Confederation of British Industry at Downing Street for talks on pay and inflation.

Servicemen—East Lothian and Potters—Castelford Parliamentary elections.

Annual report of Church Commissioners.

Queen attends King's College 150th anniversary reception, Strand, London.

Mr. James Schlesinger, U.S. Energy Secretary, on visit to China.

Mr. Andrei Gromyko, Soviet Foreign Minister, continues talks in France.

Today's Events

Second day of visit by French President Giscard d'Estaing to Italy.

Sr. Jose Lopez Portillo, President of Mexico, visiting China and Japan.

Mr. Nikolai Fyryubyn, Soviet Deputy Foreign Minister, continues visit to Philippines.

Annual report of Church Commissioners.

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Mr. Andrei Gromyko, Soviet Foreign Minister, continues talks in France.

Real Property Trust. Walker and Hmer. Interim dividends: Berkeley Hambro Property, Bossey and Hawkes, Henry Boot and Sons, Coral Leisure Group, Fears Cross, London, Lloyds, Minot Holdings, William Press and Son, Sheepbridge Engineering, Trust Union, Whittington Engineering, Wire and Plastic Products, Interim Dividend: John Crowther Group, Electronic Machine Company.

COMPANY MEETINGS

Burns, Anderson, Midland Hotel, Manchester, 12, 11th, Winchester House, EC, 11, R. and J. Pullman, 13 Marylebone NW, 12, Resbrook Trust, 4, Water Street, Liverpool, 3, Television, Connaught Rooms, WC2, 12th, Street, Swansea, 10, 15.

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seeks controlling interest or outright purchase of sound business in the Leisure Field. Up to £1,000,000 available. Must have proven profit record and sound management, which will remain. Serious investigation.
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MINING NEWS

Tronoh in new tin venture

BY KENNETH MARSTON, MINING EDITOR

A JOINT VENTURE in mining the development of MMC's deal has been signed between Tronoh's largest potential in Malaysia Mining Corporation venture, the deep level tin in (28.6 per cent-owned by Charter Aid at Kuala Langat in Selangor state). Tronoh Mines and Selangor state. Shares of Tronoh were at 250p yesterday.
The venture is the mining of 1,000 acres of land near Ayer Kuning in Perak State. The new Malaysian venture is expected to produce about 200,000 piculs (12,000 tonnes) of the ore over a 15-year period. The land is to be purchased from Tronoh for M\$2m (£483,160). The two medium-sized dredges will be purchased for about M\$28m and will work the area from 1981 to 1996.
MMC will have a 40 per cent stake in the venture while Tronoh and the state corporation will each have 30 per cent. This is found that 31 have encounter the third venture which the Perak Consolidated, Tronoh Mines and Selangor state. Shares of Tronoh were at 250p yesterday.
The mineralised zone which Tronoh acquired the land in the mid-1960s and negotiated an agreement in March, 1973 to mine it through a joint venture split 70:30 per cent between MMC, the state authorities, and to contain up to 300m by 600 ft. The deposit is widely thought to be one of the richest discovered in the world. The deposit is thought to be one of the richest discovered in the world. The deposit is thought to be one of the richest discovered in the world.

Esso's uranium drilling in Saskatchewan
The significance of the Esso Minerals Canada uranium and Midwest Lake, Saskatchewan, has been further enhanced by later drilling results.
After the completion of 1 and 2 vertical drillholes, it was found that 31 have encounter the third venture which the Perak Consolidated, Tronoh Mines and Selangor state. Shares of Tronoh were at 250p yesterday.

Asarco and Cominco see better days
ASARCO and Cominco, two of the major North American base metal groups, both predict improved market conditions and better results during the final quarter of the year.
The assessments accompany third quarter reports announced yesterday, showing that Asarco's financial position is improving after a heavy first quarter loss and that Cominco is still running behind the rate of earnings in 1977.

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BIDS AND DEALS

UB paying over £4m for Pizzaland chain

BY ANDREW TAYLOR

United Biscuits, which has been rapidly expanding its restaurant and catering supply interests, has acquired Associated Restaurants, which operates the Pizzaland chain—in a deal worth £4.4m.

The bakery group which almost 10 years ago acquired the company and Golden Egg franchises has agreed to buy Associated Restaurants from Associated Newspapers, which controls 51.2 per cent of the shares. The remaining shares are held around a dozen employees of Associated Restaurants who have agreed to sell their stake to United Biscuits.

United Biscuits already owns a unit of around 130 restaurants around the D. S. Crawford subsidiary but these operate largely in Scotland and the North East. Mr. Alastair Clark, financial controller for United Biscuits, said yesterday that Associated Restaurants operates mainly in the south and the Home Counties—principally through its Pizzaland unit—although it did own some hand-bis shops in the North.

He said that the deal marked an important stage in UB's plans to diversify into the restaurant business. Associated Restaurants operates from around 50 sites, in addition UB also holds the franchise for around 800 Wimpey d Golden Egg snack-bars but recently broken tradition by turning "a handful" of its own restaurants.

Mr. Clark said that the UK market for biscuits remained relatively static in recent years but the group had been searching for other interests with greater growth potential.

"We believe that more and more people are eating out and we therefore have been looking to expand our existing restaurant business and also to diversify into

the catering supply trade—principally in frozen foods."

UB sales of frozen foods have advanced from virtually nothing to around £20m a year over the last two years. In August the group paid £700,000 cash to acquire the T. Pitas bakery concern in a move to strengthen this side of its business.

To meet the cost of this latest deal UB is issuing 4.3m new shares with the balance—around £1m—to be paid in cash.

Last year Associated Restaurants earned pre-tax profits of £763,000. Net tangible assets in the last accounts were stated at £2.3m—including a property revaluation surplus of £1.3m.

The group—which is to retain Mr. David Dutton as managing director—will now come under the umbrella of D. S. Crawford which also operates a string of bakeries and bakery shops.

Last year Crawford generated sales of around £30m while earning profits estimated at around £1m. Total UB sales last year were £830m while pre-tax profits rose to £38m.

Whitecroft offer for Randalls

A SHARE and cash offer is being made by Whitecroft for the shares of Randalls Group, a wholesale distributor to the building trade which also announced a 44 per cent increase in interim profits. The offer, which has been accepted by Randalls' board puts a value of £2.8m on the group.

Dawson share price supports reservations, claims Baird

The muted response of Dawson International's share price to the £3.50m offer of defensive measures by the company has produced reservations about the value of the offer, says Baird's chairman, Mr. Alan Smith, in a statement yesterday.

Assumptions underlying the purchase of Dawson's shares were made at 195p on Tuesday.

Mr. Smith said that the price of Dawson's shares had been falling since Baird's bid, and that the price was "languishing under the weight of speculation that we have been selling out since Baird's bid."

"Throughout the offer period, and despite recent purchases by associated companies, the price has remained below the level of Baird's share and cash offer except for days when there was speculation that Baird would increase its offer," Mr. Smith said.

Samuel Montagu conceded that shares should have been held by the market but said that institutions are unwilling to buy in the uncertain market conditions surrounding the offer.

In the light of the technical situation arising from the uncertainty we have been buying our shares because we think they are "up," Montagu said.

The stockbroker, Mr. Cazenove & Co., yesterday announced it had bought 25,000 Dawson shares on behalf of Samuel Montagu, 23,500 shares on

behalf of managed clients of Samuel Montagu and 23,500 shares on behalf of Woodbourne nominees for the purchase of Mr. Alan Smith, Dawson's chairman. The purchases were made at 195p on Tuesday.

Mr. Lawrence MacGregor, an investment adviser, has announced that it had bought 15,000 Dawson shares for discretionary clients, at 195p on Tuesday.

STERLING CREDIT U.S. PURCHASE

Sterling Credit Group, with interests in instalment credit, banking services and insurance brokerage, is taking a 49 per cent shareholding in a U.S. insurance broker, Major Surplus of New Jersey. Sterling Credit, which is making the purchase through its subsidiary Deway Warren (North America) Inc., is paying \$200,000 (£98,300) for its stake, and another amount, not exceeding \$100,000, which is dependent on the income of the company over the next two years.

For the nine months ended June 30, 1978 Major Surplus disclosed profits of \$77,000 and the attributable net asset value at the date of acquisition was \$4,000.

Starting next week, the development of its insurance brokerage activities in the U.S.

SHARE STAKES

Westinghouse Brake and Signal—Prudential Assurance holds 2,343,300 shares (8.00 per cent). Chubb and Son—Kuwait Investment Office sold 100,000 shares on October 18 and 18, leaving interest at 6,556,250.

Allied Plant Group—South Yorkshire C.C. pension fund on October 23 sold 50,000 shares. Holding is now 581,650 shares.

Trust Houses Forte—Kuwait Investment Office has acquired interest in further 25,000 shares making total interest 3,325,000 (5.29 per cent).

A. and C. Black (Publishers)—Park Investments holding is now 105,000 shares (10.9 per cent). Black and Edgington—Following the acquisition of the Galleys Group from J. F. Nash Securities, Mr. J. F. Nash, now a director of Black and Edgington, has an interest in 1,004,844 ordinary units (5.9 per cent). Black and Edgington has also been notified of interest (also included in Mr. Nash's interest) in 194,844 ordinary units (2.2 per cent) held by J. F. Nash Holdings.

Chapman and Company (Bath)—John Dickinson has disposed of its holding of 239,000 ordinary shares (10 per cent). As a result, Hambros Limited and subsidiaries are beneficially interested in 2,745,250 shares (10.29 per cent).

Lowndes Drapery Holdings—Midland Bank Trust Company, 6731 account, unit trust department, 219 Old Broad Street, London, E.C.2, has bought a further 25,000 shares making total holding 6.8 per cent.

Pre-tax profits increased by 35%

Dividend increased by 100%
Net assets per share increased by 61%

	YEAR TO 31ST JULY	
	1978	1977
	£000	£000
TURNOVER	11,132	8,507
PRE-TAX PROFIT	573	426
DIVIDEND PER SHARE (NET)	0.55p	0.27469p
EARNINGS PER SHARE	2.77p	2.52p
*NET ASSETS PER SHARE	12.78p	7.96p

*(Net Assets include those of A P Skelton which was acquired on 31st July 1978).

During the year the group has both strengthened its capital base and extended its activities through the acquisition of James Warren and A P Skelton respectively. The profits of A P Skelton are not included in the results of the group for the year ended 31st July 1978. If the profits of Skelton for the year ended 31st March 1978 were included the following would be the effect:—

	PRO FORMA INCLUDING SKELTON	ACTUAL RESULTS FOR 1978
	£000	£000
TURNOVER	13,795	11,132
PRE-TAX PROFIT	823	573
EARNINGS PER SHARE	3.43p	2.77p
	(36.1% increase on 1977)	

Your board look forward to further progress in 1979.
S.H. LUNT
Chairman



The Talbex Group Limited

Beecham woos Parfums Givenchy

By David White

PARIS, Oct. 25. THE BEECHAM GROUP has made a preliminary takeover bid for Parfums Givenchy, the prestige French perfume concern. M. Jean-Claude de Givenchy, the chairman, said that Beecham had made a proposal to purchase a majority stake. He declined to give details but indicated that discussions were going on.

Parfums Givenchy has a nominal capital of FFy 3m (£250,000) held entirely by M. Jean-Claude de Givenchy and his brother.

The bid relates only to the perfume company, which produces men's and women's toiletries, and not to the other three companies run by the de Givenchy family: the Givenchy fashion house, an off-the-peg women's clothing business, Givenchy Nouvelle boutique, and a men's outfitter, Givenchy Gentleman.

Parfums sales last year were FFy 96m (£11.4m) and it showed a gross profit of FFy 13m (£1.54m). M. de Givenchy said sales were expected to pass the FFy 100m mark this year and the company was continuing to experience rapid growth after sales increases of 20-30 per cent a year. Exports accounted for around two-thirds of turnover last year.

Two drop forgers suspended

Two West Midlands drop forgers and industrial fastening manufacturers asked for their shares to be suspended on the Stock Exchange yesterday pending an announcement.

The two companies are Warner Wright and Rowland, and Benjamin Priest which operate in similar areas of business and produced similar profits in their last full year.

Warner Wright has the larger turnover, £20m compared with Priest's £13.7m, and both produced increases in profit despite poor industry conditions last year. Priest's profits to March rose by 30 per cent to £1.3m and Warner produced a record £1.4m in 1977.

Since the year end Warner has produced interim figures which, although slightly ahead, suggest that there will be no overall improvement in the 1978 year. While Priest claims that the year has started well "in the majority of areas."

At the beginning of the year Priest acquired R. and A. G. Crossland, an industrial fastener manufacturer, for £3.3m. At the time Mr. Charles Wardle, chairman of Priest, said that the company planned to diversify within the engineering field.

Priest's shares were suspended at 88p, down 1p on the day, and Warner's were unchanged at 53p.

STOREY ACQUIRES TRANSPRINTS (UK)

Turner and Newall's wholly owned subsidiary, Storey Brothers and Company, has acquired full control of Transprints (UK). The ownership of Transprints was previously held, 25 per cent each, by ICI, Total, Yorkshire Chemicals and Storey.

The consideration is not material in the context of the companies involved.

Storey is the sole supplier of transfer print paper to Transprints which is a major supplier of the product to the textile industry on a worldwide basis.

CROUCH GROUP

Trustees of G. T. Crouch, deceased, have placed 350,000 shares in the Crouch Group at 85p each. Their holding has been reduced, accordingly, to 35 per cent.

Hopkinsons cautious after £0.4m rise so far

WITH TURNOVER ahead from £18.21m to £20.34m taxable profit of Hopkinsons Holdings jumped from £1.7m to £2.13m in the July 28, 1978 six months.

In view of the limited growth continuing in the industries served by the group, directors consider the results satisfactory. It continues to obtain a reasonable share of the available longer term orders.

Short term orders requiring quick delivery have in the past six months become progressively more difficult to obtain, and they say that unless there is a reversal of this trend then its effect will be felt in the second half of the year.

Profit is after interest of £120,000 (£142,000) and investment and other income doubled to £28,000. Net profit came out at £280,000 (£294,000) after tax of £1.14m (£0.89m).

Interim dividend is up from 1.35p to 1.5p net per 50p share. Last time, on profits of £4.28m, a 3.71p final was paid.

The group manufactures boiler mountings, valves, etc.

comment

Hopkinsons' 25 per cent first half profit jump is impressive when compared with the rest of the sector and when examined in the light of the limited growth in its markets. But it is a little disappointing after the chairman's confidence in the annual report last April. The problem appears to lie in the off-the-shelf business which has been developing over the past few years and which now accounts for about 30 per cent of production. Margins are being squeezed and growing competition to the extent that the company has sounded a warning about a weaker second half result. The majority of the group is still the longer term work for the power generation industry. Here it has been able to get a reasonable share of orders at good margins. The shares dropped to 112p on the day, which, if last year's pre-tax figure

Sirdar on course for further improvement

WITH SALES volume continuing to increase Mrs. Jean Tyrrell, chairman of Sirdar, hand knitting yarns group, says in her annual statement that she sees no reason at present to doubt that a further record result will be achieved in the current year.

The investment programme will continue and it is intended that a further £2m will be spent on plant and buildings in the year financed from cash flow and further grants within the textile scheme, she adds. Improved cash flow has not only financed the investment programme but has also enabled borrowing to be reduced substantially.

Investment in fixed assets during the year under review amounted to almost £1.9m while the term loan of £1m and the Euro-currency loan, the most costly portions of borrowing, have been repaid and the debt ratio reduced from 80 per cent to 38 per cent leaving the balance sheet in a much stronger position.

As reported on October 13, group pre-tax profit rose from £1,138,191 to a record £2,110,355 for the year to June 30, 1978. The net dividend total was lifted from 2.79p25p to a maximum 3.14p25p per 25p share and a one-for-two scrip issue is recommended.

The optimism expressed last year has been fully justified with a 17 per cent increase in turnover and a considerable improvement in pre-tax profit, Mrs. Tyrrell now says.

Although exports were disappointing and trading in Europe was still depressed the home market, including the Irish Republic, continued to show good

of £1.3m is maintained, gives a prospective p/e of 6 and a yield (assuming dividend is lifted by 10 per cent) of 7.5 per cent. This is a below average rating for a capital goods components supplier.

Highgate will recover only £70,000

Shareholders of Highgate Optical and Industrial were warned yesterday that only around half of £141,000 the group is owed by Manufacture of St. Etienne is likely to be recovered.

Mr. Ian Rankin, joint chairman of the group, told shareholders at yesterday's AGM that the French Government had put forward new proposals to save Manufacture.

Under the terms of the rescue Societe Hachette would take over the viable trading activities of Manufacture and in return Manufacture creditors would receive only 30 per cent of the money owed. The £141,000 is owed to Highgate's French subsidiary Societe Parisienne de Jumelles Prismes.

Highgate in its last accounts, for the year 1977, made an £18,000 provision against the French debt. This provision, however, was qualified by auditors Kinnaird and Co. which said it could not be based on the adequacy or otherwise of the provision.

Six months advance by Lilleshall

Announcing pre-tax profits more than doubled from £36,345 to £126,257 for the 26 weeks to July 1, 1978, the directors of Lilleshall Company say the second half figure should not be


First half increase at Philip Hill

FOR THE half-year to September 30, 1978, gross revenue of Philip Hill Investment Trust was higher at £4.53m against £3.83m and net earnings climbed from £1.97m to £2.41m.

Owing to the incidence of certain dividends during the first six months of the current year, the directors do not expect earnings for the second period to show the same rate of increase as in the half now reported.

Stated earnings per 25p share are 5.01p (4.11p) and the interim dividend is raised from 2.5p to 2.75p net, costing £1.32m (£1.2m)—the 1977-78 final was 5.4p from £3.79m earnings.

At the half-year, net assets are shown at £55.5p (£53.5p at March 31, 1978) per share.



Associated Dairies Limited

Salient figures for the year ended	29/4/78	53 weeks ended
	1977	1977
Profit before tax	2,000	2,000
Profit after tax	26,202	23,941
Retained earnings	12,601	11,271
Ordinary Dividends	11,878	10,631
	0.85859p*	1.0253p

*Capital increased by 1 for 3 scrip issue October 1977

Extracts from the Statement circulated to shareholders by the Chairman, Mr. A. N. Stockdale

Finances

In presenting to shareholders the report and accounts for the 52 weeks to 29 April 1978 I am pleased to report that group profits before taxation and extraordinary items increased to £26,202,000 (£23,941,000). The profit earned for ordinary shareholders is £12,574,000 (£11,244,000) and we are proposing to pay a final dividend of -41598p per share, which together with the interim dividend of -45p per share, makes a total of -86598p per share for the year. This compares with -7744p per share for the previous year on the increased capital. It is, for the relevant period, the maximum permitted under the current counter-inflation legislation, and leaves £11,878,000 (£10,631,000) to be added to retained profits.

Your directors consider that the present state of reserves makes it desirable to recommend a capitalisation issue of one ordinary share for every three ordinary shares, for every three partly paid ordinary shares and for every three 'A' ordinary shares held.

Inflation accounting

There is now a large measure of agreement amongst financial experts that it would be desirable to show the effects of inflation on companies' profits. It is, however, evident that opinions vary as to the methods that should be adopted in calculating such statements.







Your board, therefore, considers that until such time as a uniform standard is acceptable to all concerned, no useful purpose would be served in presenting such a statement in the case of your company.

Superstores

The stores which were in course of development in 1977/78, referred to in my last year's report, are now trading. Planning permissions have been granted, to ensure a similar number of store openings, both in the present financial year, and that of 1979/80.

In the year under review the recession in consumer spending was totally predictable. We have, in previous years been trading in a climate of earnings increasing considerably in excess of the rate of inflation. Successive incomes policies reversed this cycle and the Country experienced for the first time in many years a rate of inflation in excess of wage settlements. Naturally, therefore, pressures were brought to bear on the housewife's purse and competition grew fiercer to maintain market share. Statistics published on consumer spending would appear to contradict these facts. However, it must be appreciated that these statistics were distorted by the additional volume of trade generated during the Jubilee year of 1977 by overseas visitors; this for the most part was confined to the Home Counties, in which area your Company was not represented. It is, however, to the future that we must turn. My colleagues and I are cautiously optimistic. There is already a perceptible increase in spending. Wage settlements are now considerably in excess of the rate of inflation, and together with the small decreases in taxation, one can foresee an increase in momentum in consumer spending during the present financial year.

To the Shareholders of
Dawson International Limited



Quality products, management, workforce and profits

Do not give up your ownership of them

IGNORE THE BAIRD BID

This advertisement is placed by Samuel Montagu & Company Limited on behalf of Dawson International Limited. The Directors of Dawson International Limited with the exception of Mr. S. A. Field have taken all reasonable care to ensure that the facts stated and the opinions expressed herein are true and accurate and that no material facts have been omitted and they jointly and severally accept responsibility accordingly.

Meat products division

The abattoir at Liffhouse has now been rebuilt, and conforms with EEC standards. The slaughtering capacity has been more than doubled, from 1,200 to 3,000 pigs per week.

The volume of meat products through the stores has increased by 18% for the period under review. Cooked meat and despatch buildings are in course of construction and scheduled for completion in May 1978.

Dairy division

On 31 May 1978, your company had the honour of a visit by His Royal Highness Prince Charles to officially open the Benton Dairy in Newcastle. In a short address, he unashamedly confessed his taste for dairy products and later created a lasting impression on all the staff by the detailed interest he showed in all aspects of milk reception and processing.

This Division had a splendid trading year. Overall sales of milk have increased during the year. Milk sales to the doorstep have been maintained, largely due to the excellent service that the customer receives from the milkman. In my opinion, this service is the linch-pin to milk sales for the future.

Sales of milk products show increases although we would have liked a more stable market in respect of butter and cheese.

Negotiations with Government were finalised as to the future control of the industry, and it is now able to settle down and take a longer term view. Government will still control the maximum retail and producer's prices, together with the continuance of costings and a target rate of profit.

We were also pleased that the future of the Milk Marketing Board was resolved, and look forward to the continuing partnership in trade and farming matters.

The Dairy Division of your company has now almost completed the heavy capital expenditure in plant and buildings, to which I referred last year. This puts it in a position to take advantage of future developments in the market.

Wades Departmental Stores

In August 1978 an offer was made for the share capital of the above company, which specialises in up-market furniture and carpets. Your directors consider this to be a sound investment, albeit in a vastly different field to that in which your company is at present involved.

Later this year, Wades will be opening two new branches in district centres at South Woodham Ferrers and Crewe, which have been developed by your company and sited adjacent to an Asda store.

I am satisfied with progress attained during a year, when any growth was at a premium. Our management and staff were at all times subject to increasing pressures to meet an exacting budget. That this was not attained, were for reasons outside their control. Spirits never wavered; teamwork never faltered; I pay the highest tribute to them all.

At the Annual General Meeting held on 25th October, a resolution giving effect to a Bonus Issue of 1 Ordinary Share for every 3 held was approved.

Associated Dairies Ltd., Craven House, Kirkstall Rd., Leeds LS3 1JE

INTERNATIONAL FINANCIAL AND COMPANY NEWS

NORTH AMERICAN NEWS

Bethlehem Steel looks for continued profits recovery

BETHLEHEM, Oct. 25. Bethlehem Steel's 1978 second and third quarter results were "much improved over the immediately preceding quarters" and the company believes "this improvement will generally continue for the balance of the year."

The company announced net earnings for the third quarter of \$64.4m or \$1.48 a share, compared with a loss of \$47,000 or a loss of \$10.02 a share in the same quarter last year. Sales increased from \$1,295m to \$1,575m.

This brings the nine months net earnings total to \$150.4m or \$3.45 a share, against a loss of \$467.4m or a loss of \$10.72 last time. Sales for the nine months came out at \$4,595m against \$4,050m.

The company continues to realise significant benefits from the actions taken last year to close marginal facilities, reduce overhead and improve efficiency.

Bethlehem said, however, it expects 1978 earnings "to fall short of our goal of achieving a rate of return at least equal to the average rate of return of all manufacturing companies."

Bethlehem estimated 1978 year U.S. industry shipments of about 96m tons compared with 91.1m tons in 1977. The company earlier this year had predicted 1978 year shipments of about 97m tons.

Its new estimate was based on 1978 year steel imports exceeding the 19.3m tons shipped the year before. For the first eight months of the year, imports totalled 14.4m tons compared with 11.5m the year before.

Bethlehem said a number of factors adversely affected 1978 third quarter results, including costs and increased steel imports and the fact that shipments were 7.1 per cent less than in the second quarter.

Marine construction operations had 1978 third quarter and nine months losses due primarily to its Sparrow Point, MD, shipyard. The company also said it was hurt by a strike at Iron Ore of Canada, in which it has a 20 per cent equity interest.

Earlier estimates that 1978 year capital spending would be about \$425m compared with \$551.9m in 1977 were repeated. Capital spending would be "down in 1978 but up again in 1980." No figures were given.

The 1978 third quarter raw steel production was 4.8m tons compared with 3.5m in 1977, while nine months production was 13.5m up from 12.5m the year before.

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Lockheed income shows hefty decline

By Our Own Correspondent
NEW YORK, Oct. 25.

THIRD QUARTER earnings of the Lockheed Corporation fell sharply, the company reported today, although it detailed a continued improvement in its overall financial position.

The company announced third quarter net income of \$9.1m or 53 cents per share, excluding the gain of \$18.3m from the sale of its Hollywood-Burbank airport. In the third quarter of last year earnings were \$21.9m or \$1.50 per share.

For the first nine months of the year, excluding the airport gain, net income was \$32.2m or \$1.99 per share compared with \$47.4m or \$3.22 per share in the same period last year.

The company said that nine-month earnings for 1978 include income from the licence fee for the production of the P-3 Orion antisubmarine warfare aircraft in Japan, and compared with the 1977 period reflect 14 fewer C-130 Hercules deliveries and substantially lower S-3A Viking sales as a result of the phase out of the programme in August.

Total sales for the third quarter and nine months of 1978 were \$852m and \$2,453m respectively. This compared with \$912m and \$2,484m in the same period of 1977.

The company reported a total funded order backlog at September 24 of \$4,285m compared with a revised \$3,325m a year ago.

Net loss for the quarter stood at \$3.6m compared with a \$6.1m profit.

For the nine-month period, the primary loss represented \$4.07 per share compared with a profit of \$1.59 per share. Net loss was \$23.1m compared with \$10.75m a year ago.

Currency loss puts brake on Phillips Petroleum

BARTLESVILLE, Oct. 25.

IN MARKED contrast to other leading oil groups, Phillips Petroleum's earnings slipped in the third quarter on a corresponding \$123.2m or 80 cents a share compared with 70 cents a share on revenues up from \$1,555m to \$1,750m.

Profits were ahead at the nine months mark, however, net earnings totalling \$411.1m, equal to \$2.67 a share compared with \$369.8m or \$2.41 a share in 1977. Sales were \$5,222m against \$4,176m previously.

The company blamed the setback on the weak position of the U.S. dollar and warned that future earnings may remain lower.

Losses from foreign currency translation were \$17.4m or 11 cents a share in the latest quarter and \$12.1m or 8 cents a share in the nine months. Last year there were gains of \$15.7m or 10 cents in the quarter and \$26.9m or 18 cents a share in the nine months.

Earnings at Mobil Corporation, a wholly owned subsidiary, totalled \$19.9m compared with \$15.7m.

Sun said higher prices for gas and oil had depressed production of crude and lowered demand with a strike at its Athabasca oil sands operation, foreign exchange losses, and reduced profits from its conventional oil and gas operations.

Adding to Sun's difficulties was a write-off, after tax, of some \$10m of surplus inventory at the Sun Shipbuilding and Dry Dock subsidiary. It benefited, however, from higher demand for refined products and improved contributions from its marine and terminal operations.

At Sun Company, progress was made.

EUROBONDS

Dollar issues stage a recovery

By Francis Ghitis

FORTUNES were mixed in the international bond markets yesterday. Prices were off again in the D-Mark sector. Among dollar issues prices were marked down by 1 to 1 per cent of a cent in the afternoon, with some triple A rated names finishing the day about three eighths of a point higher.

In the DM sector, the widening yield gap between domestic and foreign bonds finally caught up with the market where professionals marked prices down by about 1/8 of a point. Domestic bonds are now yielding on equivalent maturities, about 1 per cent more than foreign ones. And this gap is widening.

This led Deutsche Bank to increase the coupon on its European Steel and Community DM150m ten year bond from 5 1/2 per cent to 6 per cent before pricing it at par. This bond will now yield 6 per cent. Had the indicated coupon and expected pricing of 99 been maintained, the bond would only have yielded 5.88 per cent.

The DM150m bond for Bank America Corporation was due to be priced last night but indications in pre-market trading suggested it was holding up much better than expected, which have come to the market in the past week. Thus the new bonds for ECSC, Austria and Argentina were all marked down by a further half point yesterday. Between two and a half points below their issue price.

In the dollar sector it was a mixed day. Prices fell in the morning but mostly recovered in the afternoon while trading was described as "fairly active". Triple A names finished the day higher than at the start of trading. Buying interest appeared to come from U.S. institutional investors—not European—which is not surprising considering that the U.S. currency finished the day weaker against all major currencies. The \$25m Aotearoa for Gotabank was priced at par with conditions otherwise unchanged by the lead manager S. G. Warburg.

Prices in the French franc sector were stable in trading. The second franc denominated bond since this sector of the market was reopened last month for Unilever was well received by the market.

American Brands up sharply

BY OUR FINANCIAL STAFF

AMERICAN BRANDS, the U.S. tobacco group which owns Britain's Gallaher, kept up its strong earnings advance in the third quarter, thus coming closer to fulfilling its forecast of another record year.

With revenues up by only 10 per cent to \$1.35n, the group's net income moved up by 34 per cent to \$52.9m, or \$1.99 per share, from \$39.4m, or \$1.47, for the first nine months. It chalked up a 23.5 per cent earnings gain to \$151.3m, or \$3.67 a share, after seeing revenues go up by nearly 12 per cent to \$3.78n.

American Brands is currently engaged in buying the rest of Franklin Life Insurance, having purchased around 27.5 per cent from Continental Corporation late last year.

After a strong performance over the first three months, Mr. Robert K. Heimann, the chairman and chief executive officer, said at May's annual meeting that he saw "no reason why American Brands as a whole should not reach record profits again in 1978."

Revere Copper in the red

NEW YORK, Oct. 25.

REVERE Copper and Brass staged a third quarter upturn in sales to \$178.7m from \$155.5m and expects a continuation of this in the final quarter.

However, the company reported a loss of \$5.72 per share in the latest period, compared with \$1.07 per share profit due to action taken by the Jamaican government regarding Revere's subsidiary, Jamaica Alumina. Revere said it received only \$1.1m in insurance on its \$64m investment.

Net loss for the quarter stood at \$3.6m compared with a \$6.1m profit.

For the nine-month period, the primary loss represented \$4.07 per share compared with a profit of \$1.59 per share. Net loss was \$23.1m compared with \$10.75m a year ago.

Goodyear expects record

AKRON, Oct. 25.

GOODYEAR TIRE and Rubber, most severely felt in the sale of new tyres to vehicle manufacturers, expects full year earnings to reach a record \$2.85 per share on sales of \$6.6bn.

Net earnings stood at \$45.5m compared with \$33.5m in the same quarter in 1977. Sales were \$1,590m compared with \$1,510m. The nine month sales were up to \$5,450m from \$4,920m, where net earnings were down for the nine month period to \$154.5m from \$163.4m.

Mr. Charles J. Pilliod, Jr., chairman, said competitive pricing by tyre makers continues to depress profits, with the effects Agencies

RESULTS IN BRIEF

Safeco scores strong earnings increase

NEW YORK, Oct. 25.

INSURANCE holding company Safeco Corporation scored a strong advance in net earnings per share for the first nine months of the current financial year, with a rise from \$3.74 to \$6.94. Western Airlines also performed strongly, with a rise from a depressed 86 cents to \$4.40 for the same period.

Building materials and metals group Martin Marietta also performed strongly in the period, rising from \$3.38 to \$4.10. Melville Shoe Corporation moved from \$1.88 to \$1.98. Clark Equipment, trucks and construction materials, advanced from \$3.49 to \$2.92. Vulcan Materials, construction, metals and chemicals, up from \$3.58 to \$3.48. and Warnaco, clothing, up from 86 cents to \$1.54.

Other companies reporting advances in nine months net earnings per share included Ryder System, car rental, up from \$2.08 to \$2.77. Sebering, pharmaceuticals, up from \$1.93 to \$3.30, and electrical equipment manufacturer Thomas and Betts increased from 66 cents to 79 cents.

Also for the nine months, textiles concern Fieldcrest Mills advanced from \$3.28 to \$4.18. Ryder System, car rental, up from \$2.08 to \$2.77. Sebering, pharmaceuticals, up from \$1.93 to \$3.30, and electrical equipment manufacturer Thomas and Betts increased from 66 cents to 79 cents.

General Foods advance

WHITE PLAINS, Oct. 25.

GENERAL FOODS has announced a 74 per cent increase in second quarter earnings from \$28.43m to \$49.49m, equalling a rise from 57 cents to 99 cents a share.

Net earnings for the six months to September 30 totalled \$108.29m or \$2.13 a share compared with \$79.18m or \$1.59. Six months sales were up from \$2,460m to \$2,640m.

Mr. James L. Ferguson, chairman and chief executive of this grocery and packaged food group said earnings progress had been due to the continuing worldwide recovery of the grocery coffee business and the continued health of the convenience food business.

Mr. Ferguson added that he expects fiscal year 1979 to be a very good one.

Foreign currency translations had an adverse impact of 2 cents a share for the latest quarter and of 4 cents a share for the six month period.

U.S. QUARTERLIES

ACF INDUSTRIES	1978	1977
Revenue	194.9m	164.7m
Net profits	9.58m	7.46m
Net per share	1.13	0.86
Nine months		
Revenue	593.2m	521.0m
Net profits	27.6m	25.5m
Net per share	3.16	2.93

ALASKA INTERSTATE	1978	1977
Revenue	55.4m	51.7m
Net profits	1.25m	1.09m
Net per share	0.25	0.24
Nine months		
Revenue	157.8m	140.8m
Net profits	5.65m	4.02m
Net per share	1.13	1.09

ALBANY INTERNATIONAL	1978	1977
Revenue	64.4m	59.3m
Net profits	3.9m	3.6m
Net per share	0.74	0.69
Nine months		
Revenue	208.7m	191.1m
Net profits	13.3m	11.7m
Net per share	2.52	2.23

ALLEGHENY LUDLUM	1978	1977
Revenue	311.9m	209.7m
Net profits	6.40m	4.09m
Net per share	0.23	0.36
Nine months		
Revenue	883.3m	670.7m
Net profits	23.08m	15.82m
Net per share	1.28	1.58

CAMPBELL TAGGART	1978	1977
Revenue	281.5m	238.2m
Net profits	8.39m	8.40m
Net per share	0.78	0.67
Nine months		
Revenue	673.1m	590m
Net profits	22.01m	19.22m
Net per share	2.01	1.78

CARPENTER TECHNOLOGY	1978	1977
Revenue	96m	\$0.7m
Net profits	5.8m	5.9m
Net per share	0.85	0.50
Nine months		
Revenue	1.14bn	1.05bn
Net profits	3.48bn	3.27bn
Net per share	1.48	1.35

CITIES SERVICE	1978	1977
Revenue	1.14bn	1.05bn
Net profits	3.48bn	3.27bn
Net per share	1.48	1.35
Nine months		
Revenue	1.14bn	1.05bn
Net profits	3.48bn	3.27bn
Net per share	1.48	1.35

COX BROADCASTING	1978	1977
Revenue	96m	\$0.7m
Net profits	5.8m	5.9m
Net per share	0.85	0.50
Nine months		
Revenue	1.14bn	1.05bn
Net profits	3.48bn	3.27bn
Net per share	1.48	1.35

CUMMINS ENGINE	1978	1977
Revenue	382.4m	305.5m
Net profits	12.59m	13.41m
Net per share	1.49	1.57
Nine months		
Revenue	1.10bn	941.1m
Net profits	47.6m	54.3m
Net per share	5.64	6.73

FT INTERNATIONAL BOND SERVICE

The list shows the 200 latest international bond issues for which an adequate secondary market exists. For further details of these or other bonds see the complete list of Eurobond prices published on the second Monday of each month.

U.S. DOLLAR	Issued	Mid	Offer	Day	Week	Yield
STRAIGHTS						
Asia Pac. \$1.5m	25	94	94	-1	0.5	8.5
Australia \$1.5m	25	94	94	-1	0.5	8.5
Canada \$1.5m	25	94	94	-1	0.5	8.5
France \$1.5m	25	94	94	-1	0.5	8.5
Germany \$1.5m	25	94	94	-1	0.5	8.5
Italy \$1.5m	25	94	94	-1	0.5	8.5
Japan \$1.5m	25	94	94	-1	0.5	8.5
Netherlands \$1.5m	25	94	94	-1	0.5	8.5
Sweden \$1.5m	25	94	94	-1	0.5	8.5
Switzerland \$1.5m	25	94	94	-1	0.5	8.5
UK \$1.5m	25	94	94	-1	0.5	8.5
Other						
Argentina \$1.5m	25	94	94	-1	0.5	8.5
Brazil \$1.5m	25	94	94	-1	0.5	8.5
Chile \$1.5m	25	94	94	-1	0.5	8.5
Colombia \$1.5m	25	94	94	-1	0.5	8.5
Costa Rica \$1.5m	25	94	94	-1	0.5	8.5
Cuba \$1.5m	25	94	94	-1	0.5	8.5
Dominican Rep. \$1.5m	25	94	94	-1	0.5	8.5
Ecuador \$1.5m	25	94	94	-1	0.5	8.5
El Salvador \$1.5m	25	94	94	-1	0.5	8.5
Guatemala \$1.5m	25	94	94	-1	0.5	8.5
Honduras \$1.5m	25	94	94	-1	0.5	8.5
India \$1.5m	25	94	94	-1	0.5	8.5
Indonesia \$1.5m	25	94	94	-1	0.5	8.5
Israel \$1.5m	25	94	94	-1	0.5	8.5
Italy \$1.5m	25	94	94	-1	0.5	8.5
Japan \$1.5m	25	94	94	-1	0.5	8.5
Korea \$1.5m	25	94	94	-1	0.5	8.5
Malaysia \$1.5m	25	94	94	-1	0.5	8.5
Mexico \$1.5m	25	94	94	-1	0.5	8.5
Netherlands \$1.5m	25	94	94	-1	0.5	8.5
Nicaragua \$1.5m	25	94	94	-1	0.5	8.5
Norway \$1.5m	25	94	94	-1	0.5	8.5
Pakistan \$1.5m	25	94	94	-1	0.5	8.5
Panama \$1.5m	25	94	94	-1	0.5	8.5
Peru \$1.5m	25	94	94	-1	0.5	8.5
Philippines \$1.5m	25	94	94	-1	0.5	8.5
Poland \$1.5m	25	94	94	-1	0.5	8.5
Portugal \$1.5m	25	94	94	-1	0.5	8.5
Romania \$1.5m	25	94	94	-1	0.5	8.5
Saudi Arabia \$1.5m	25	94	94	-1	0.5	8.5
Senegal \$1.5m	25	94	94	-1	0.5	8.5
Singapore \$1.5m	25	94	94	-1	0.5	8.5
South Africa \$1.5m	25	94	94	-1	0.5	8.5
Spain \$1.5m	25	94	94	-1	0.5	8.5
Sweden \$1.5m	25	94	94	-1	0.5	8.5
Switzerland \$1.5m	25	94	94	-1	0.5	8.5
Taiwan \$1.5m	25	94	94	-1	0.5	8.5
Thailand \$1.5m	25	94	94	-1	0.5	8.5
Turkey \$1.5m	25	94	94	-1	0.5	8.5
USA \$1.5m	25	94	94	-1	0.5	8.5
USSR \$1.5m	25	94	94	-1	0.5	8.5
Venezuela \$1.5m	25	94	94	-1	0.5	8.5
Yugoslavia \$1.5m	25	94	94	-1	0.5	8.5

Associated Japanese Bank (International) Limited

Extract from Audited Accounts

	28th Feb. 1978	28th Feb. 1977
Share Capital	£7,000	£7,000
Retained Profit	4,279	3,195
Subordinated Loans (£ equivalent)	12,877	14,588
Deposits	407,506	399,086
Loans	238,780	237,213
Total Assets	439,423	431,435
Profit before Taxation	3,172	3,074
Profit after Taxation	1,434	1,392

Associated Japanese Bank (International) Limited

29-30 Cornhill, London EC3V 3QA
Telephone: 01-623 5661. Telex: 883661

Jointly owned by
The Sanwa Bank Ltd The Mitsui Bank Ltd
The Dai-ichi Kangyo Bank Ltd The Nomura Securities Co Ltd
(Shareholders' aggregate assets well exceeding U.S. \$130,000 million)

مكتبة الأمل

INTERNATIONAL FINANCIAL AND COMPANY NEWS

EDITH share exchanges boost revenue

Interim Announcement

Over £2.5 million has been invested in new business (including eleven new unlisted customers) during the six months, nearly the same amount as last year's record for a full year. 2,256,037 new shares of 25p each in EDITH were issued to the vendors of shares in three unlisted companies enabling them to claim rollover relief for Capital Gains Tax under Section 40 of the Finance Act 1977. These share exchanges are expected to yield a gross dividend income to the Trust of over £150,000 in a full year.

For the year to 31st March 1979, the Directors expect gross dividend income to exceed £2,200,000 (£1,849,000). Net Revenue before Taxation is expected to show a smaller increase.

The Board has declared an interim dividend of 0.8p per 25p share on the issued share capital of £17,808,787.25. This compares with an interim dividend last year of 3p per £1 share, equivalent to 0.75p per 25p share, on a share capital of £15,617,056. The dividend will be paid on Friday, 1st December 1978 to shareholders on the Register at the close of business on Friday, 10th November 1978.

Unaudited Interim Results

	Six months to 30.9.78	Six months to 30.9.77	Year to 31.3.78
Gross Revenue:	£000's 1,045	£000's 855	£000's 1,849
Dividends			
Interest, fees and commissions	299	334	681
	1,344	1,219	2,510
Less Expenses	157	114	253
Net Revenue before Taxation	1,187	1,105	2,257

Copies of the interim statement from
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● Frederick Seifert, Representative

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As Agent

Weekly net asset value
on October 23rd, 1978

Tokyo Pacific Holdings N.V.
U.S. \$73.59

Tokyo Pacific Holdings (Seaboard) N.V.
U.S. \$53.62

Listed on the Amsterdam Stock Exchange
Information: Pierson, Holding & Pierson N.V. Herengracht 214, Amsterdam

VONTOBEL EUROBOOND INDICES					
14.5.76=100%					
	24.10.78	17.10.78	AVERAGE YIELD	24.10.78	17.10.78
RICE INDEX					
101 Bonds	105.55	105.76	DM Bonds	6.45%	6.43%
Bonds & Notes	95.87	95.64	HFL Bonds & Notes	8.38%	8.43%
U.S. \$ Sec. Bonds	97.29	98.29	U.S. \$ Sec. Bonds	9.27%	9.09%
Can.-Dollar Bonds	95.63	97.43	Can.-Dollar Bonds	10.23%	9.87%

Turnround in sales during first half cuts Poclain losses

BY DAVID WHITE

PARIS, Oct. 25.

POCLAIN, the troubled French manufacturer of construction equipment, reversed the declining trend in its sales in the first half of this year and reported a sharp reduction in its losses. The company, which leads the international field in hydraulic excavators and which is 40 per cent owned by Case Tenneco of the U.S., showed a 17 per cent increase in consolidated sales in the half year, compared with the same 1977 period.

On sales of FFrs 1,056m (US\$500m) the group showed a consolidated loss of FFrs 29.4m after setting aside FFrs 28.3m in depreciation and FFrs 25.1m in provisions. For the whole of last year the group loss was FFrs 172.3m, up from FFrs 138.5m in 1976.

M. Pierre Battaille, chairman, whose family holds the second largest interest after Case, said the first half results showed that the recovery programme was working.

At the parent company level, sales rose to FFrs \$25.5m from

FFrs 713.3m in the first half of last year, reversing the 1977 trend which showed an 8 per cent fall in turnover.

The parent company's operating loss was down to FFrs 15.1m from FFrs 55.5m, and its net result showed a sharply reduced deficit of FFrs 38.5m compared with FFrs 146.1m in the first six months of 1977, the company said.

Besides Case and the Battaille family, the main shareholders in Poclain, which last showed a profit in 1973, are the Renault, Peugeot and Volvo car groups, each holding 2 per cent.

● Societe Sanofi, the pharmaceutical holding company of the EL-Aguitaine oil group, is now planning to expand abroad, particularly in the U.S. and Japan and where family holds the second largest interest after Case, said today. The group was turning the recovery programme was working.

At the parent company level, sales rose to FFrs \$25.5m from

Volker and HVA talks not aimed at merger

BY CHARLES BATCHELOR

AMSTERDAM, Oct. 25.

THE TALKS BETWEEN ADRIAN Volker and HVA aimed at achieving "permanent links" will not result in a full scale takeover offer for HVA.

It came to light today that Volker, a major construction and dredging group, is mostly interested in the agro-industrial activities of HVA, a company whose operations also include a consultancy side.

Any decision on a link between the two companies will be delayed for several months while Volker analyses its merger negotiations with the construction group, Stevin. Volker and Stevin published the offer document for their deal earlier this week. The two are setting up a holding company, to be known as Volker Stevin. It expects to be operational by the end of the year.

Volker and HVA announced in June that they had begun talks

on the possible integration of some of their activities. HVA is a company with interests in plantations, consultancy, trading, chemicals and agro-industrial projects. It announced a link with three Dutch food groups and a bank earlier this month to seek large-scale food industry contracts in developing countries. This operation, called Agribusiness Group Holland, would be included in the link with Volker.

Volker and HVA have not yet definitely committed themselves to a more permanent link of their agro-industrial activities but will continue talks on the conditions if the venture does go ahead. If Volker and HVA do merge some of their operations this would further strengthen the position of the Agribusiness Group. This already consists of two food processors, Wessanen and AVEBE, a grain and oilseed handling company HES Beheer, Centrale Rabobank and HVA.

MEDIUM-TERM CREDITS

Nuclear agency raising \$75m on fine terms

BY FRANCIS GHILES

BRAZIL'S STATE nuclear agency, Nuclebrás, has negotiated the finest terms yet for a Brazilian borrower in the current cycle. It has mandated Dresdner Bank, which has close links with Brazil in the planning and development of its \$2bn civil nuclear programme, to raise \$75m for ten years on a spread of 1 per cent throughout. The loan which carries a non-sovereign guarantee includes a front end fee of 14 per cent and participation fees of 4 per cent for amounts from \$1m to \$2m, 6 per cent for amounts from \$2m to \$5m, and 8 per cent for amounts of \$5m plus.

The management group for this loan includes Barclays Bank International, Banque Internationale a Luxembourg, Landesbank Rheinland-Pfalz and Saar International (Luxembourg) and Sumitomo Bank.

The Spanish utility Autopistas Vasco-Aragonesa has also succeeded in getting the tightest terms so far for this type of Spanish borrower. It has managed to secure a \$45m eight year loan on a split spread of 3 per cent and maturity. The other for \$10m 13 per cent. Seventy-five per cent of this loan will be state guaranteed and on the lower have a spread of 14 per cent.

spread while the remaining 25 per cent without sovereign guarantee will carry the higher spread.

The Moroccan state-owned phosphate company OCP has mandated the Banque Marocaine du Commerce Extérieur to raise \$150m for nine years with four years grace on a spread of 1 per cent throughout. This loan carries a state guarantee. Ten Moroccan banks are expected in the management group. This is the first time a Moroccan bank is leading a major syndicated credit for a borrower from the country.

The terms are similar to those on the \$300m credit for Morocco arranged last summer except that the maturity this time is nine years instead of eight. Last spring OCP raised a \$100m eight year loan on a spread of 1 per cent throughout through a group of banks led by Abu Dhabi Investment Company.

Two small loans for the Algerian company Societe Nationale de Matériel de Construc-

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VOLVO'S LINK WITH NORWAY

Swedes set out to break logjam

BY WILLIAM DUFFLOR, NORDIC CORRESPONDENT

SWEDEN'S new Prime Minister, Mr. Ola Ullsten, flies to Oslo tomorrow to sort out the problems blocking the deal under which Norway is to buy a 40 per cent share in Volvo for SKr 750m (\$176m). He will lead a top-level team which includes his Budget and Economy Minister, Industry Minister and Energy Minister.

The final details of the agreement in principle announced in May should have been completed by October 15. The official reason for the delay is the collapse of the Swedish coalition government on October 5 but it was already evident by then that too many loose ends remained untied for the deadline to be met. Volvo now hopes that Mr. Ullsten and the Norwegian Premier, Mr. Odvar Nordli, can make the breakthrough which will enable the new Volvo (Svenskt-Norskt) company to come into being in January.

The most immediate obstacle concerns taxation but this state-to-state issue is interlocked with several others involving the issue of shares on the Oslo market, the Norwegian Government's undertaking to grant Volvo part of an offshore oil concession and even the long discussed agreement between the two countries on the exchange of oil for industrial co-operation. The simple "cars for oil" deal has proved to have many awkward ramifications.

The agreement in principle between the Norwegian government and Volvo stipulated that 40 per cent of the automobile manufacturer's profits should be taxed in Norway.

Any solution will most probably call for changes in at least Swedish tax law and perhaps legislation to make Volvo a special case. This in turn could provoke reaction from the multi-national companies operating in

and out of Sweden. In addition, under Sweden's liberal depreciation rules Volvo has been paying next to no state tax in Sweden but considerably more in municipal taxes. Can Swedish local authorities be deprived of income in order to meet Norway's tax demands?

Then there is the question of which "profit" is Norway to receive 40 per cent? Swedish and Norwegian law is not in harmony and any answer would involve agreement on stock evaluation

unions made their acceptance of the 15-month wage and price freeze announced in September conditional on abandonment by the Government of its plans to make life easier for shareholders. The Government has since tried to put together a consortium of banks and insurance companies to guarantee a share issue but the banks want first to see the final shape of the agreement with Volvo.

The idea that the Norwegian Government will not be able to

The Federation of Norwegian Industries is sceptical about Volvo's commitment to create 3,000-5,000 new jobs and invest Nkr 500-700m in Norway over the next five years

and depreciation principles. The interest private Norwegian capital in the Volvo shares in turn upsets some of Volvo's Swedish shareholders. They are unhappy about the possibility that the Norwegian State could end up by controlling more than 20 per cent of the voting rights in the new company. The Swedish Shareholders' Association, which held proxies for some 29 per cent of the voting rights at the last Volvo annual meeting, has already expressed its doubts.

The suggestion that the Norwegian Government would at first subscribe to more than half of the Volvo (Norwegian) Holding Company. The original intention was for half the share capital to be held by the State and half by private investors. From the beginning Norwegian stockbrokers doubted whether the small Oslo Stock Exchange could absorb so large an issue but they were encouraged by hints from the Labour Government that it was planning to re-vive the stock market through provision of share capital. In the Norwegian trade underlined some ambiguities in later this year.

Finally there is what in retrospect seems to be the clumsy link in the preliminary agreement about Volvo's commitment to create 3,000-5,000 new jobs and invest Nkr 500-700m in Norway over the next five years. The Federation of Norwegian Industries is sceptical about Volvo's commitment to create 3,000-5,000 new jobs and invest Nkr 500-700m in Norway over the next five years. The Federation comments that the clause in the preliminary agreement under which the new Swedish and Norwegian holding companies "must ensure that the joint Volvo always has the equity it needs to maintain and develop the company" would commit Norway to sharing responsibility for "maintaining extensive industrial activity and some 4,000 jobs in Sweden."

The import of these "oil" clauses is difficult to quantify, is the Volvo deal dependent on a parallel agreement being reached between the governments on oil supplies? Officially no, but it may be significant that the Norwegians have delayed the allocation of new concessions and that the oil negotiations have not produced an agreement. Moreover, the potential value of any concession in Volvo Petroleum is important for the Swedish shareholders' assessment of the deal, on which they will have to vote later this year.

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Mallet

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Crédit Lyonnais
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INTERNATIONAL FINANCIAL AND COMPANY NEWS

Australia scraps foreign income tax proposals

BY JAMES FORTH

THE AUSTRALIAN Government has scrapped its proposals to tax foreign income earned by companies and individuals. In June the Treasurer, Mr. John Howard, announced that measures would be introduced to tax companies' overseas earnings at the Australian corporate tax rate. This would be done by removing the rebate on dividends received by Australian companies from overseas activities. A foreign tax credit was to be allowed for any withholding tax, or other tax, paid.

For Australian individuals, wages and salaries earned and taxed abroad would be exempt up to a limit of A\$10,000 (U.S.\$11,623) per annum with a foreign tax credit available for earnings above this level.

The Government was bombarded with protests from major companies which have expanded their operations overseas in recent years, many with government encouragement.

Mr. Howard acknowledged this when announcing the proposals would be dropped. He said the action was taken in the light of a large number of submissions from a significant cross-section of the Australian business community. Mr. Howard said today that one of the purposes in fore-

shadowing introduction of the adverse impact on employment scheme in June had been to "elicit comment and submissions from those Australian companies and individuals who might be affected." At the time, however, it was proposed that the new taxes would take effect from July 1, 1978.

Among the companies which made submissions to Canberra opposing the proposals were W. R. Carpenter, Wormald International, Burns Philp, James Hardie, P. and O. Boral, Thomas Nationwide Transport, Hume, Concrete Industries (Monier) and Pioneer Concrete.

The companies pointed out that in many countries rates of company tax were lower, while several countries offered additional concessions such as tax free holidays.

Australian companies obviously took these factors into account when investing in such countries. But they had to compete against local companies and other foreign competitors in those markets. If they could not compete on an equal footing there was little incentive to continue these activities.

In many cases Australian products were exported to the local companies and other foreign competitors in those markets. If they could not compete on an equal footing there was little incentive to continue these activities.

SYDNEY, Oct. 25.

BY JAMES FORTH

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Yen boosts earnings at Oji Paper

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MEDIUM-TERM LOANS

Japanese view of a difficult market

BY RICHARD HANSON IN TOKYO.

THE RELUCTANCE of more Japanese banks than was expected—even more than the refusal of West German banks—to apparently cause Credit Lyonnais to drop its intention of trying to arrange a \$300m standby facility for Electricité de France on the unprecedentedly slim margin of 1 per cent for the first three years, rising to 1 per cent for the remaining five.

This would have been below the 1 per cent margin they took on a large all-Japanese loan to Britain this summer (which added to a flurry of foreign currency and bankers here are wary enough is enough, with pressure also coming from the Finance Ministry).

This does not mean that Japanese banks, who coined phrases like "Banzai" and "Hara-kiri" to describe their aggressive advance into international lending this year, are pulling back. There is a sense, however, that a slowdown in the pace of their international lending could help margins recover for lenders. Bank year leaders are also watching carefully for a change in Finance Ministry rules on overseas lending, as the present guidelines expire on December 31. The hope is for a loosening of certain limits which have made funding new long-term loans which exceed present limits costly for the Japanese.

If anything, Japanese overseas loan syndications now in the pipe appear to be reaching a peak. Banks arranged \$700m for a Brazilian-Japanese-Italian steel project. It is also learnt that the Canadian province of Quebec will sign this week a pact on a \$100m 15-year loan at a fixed rate of 9 1/2 per cent annum, and with six years grace, with Mitsubishi Bank leading the syndicate. Three Japanese banks are participating in the management group of a \$250m ten-year loan

to the Argentine petroleum company YPF, with a 10 per cent share. The first five years and 1 per cent for the remainder. The Bank of Tokyo is also arranging for the Argentine hydroelectric company, Agua, a \$120m 12-year syndicate with a similar interest rate structure. By the start of next month a series of dollar and yen loans to Mexico totalling more than \$500m will be signed. In addition Australia is raising about \$500m in Japan by the end of the year.

By the end of this calendar year, it appears that Japanese banks will have more than doubled their outstanding balance of medium-term offshore dollar loans, from the estimated \$890m level reached by December, 1977, following a relaxation of lending rules in July last year. Projections for next year are still hazy because of the possible shifts in Finance Ministry rules, and the potential for lending to China to finance the much-trumpeted boom in economic co-operation. It is believed, though, that there will be a levelling off of the pace of expansion though. There is a certain amount of caution creeping in also as the more conservative Japanese bankers note that lending levels are already beyond the pre-Harvest bank failure level, the collapse of which seriously threatened the Japanese banking industry and led to a cut off of offshore dollar lending.

There is also growing criticism in banking circles and the Government of the harsh competition that Japanese banks have been following in policy of rapid expansion of overall loan at a fixed rate of 9 1/2 per cent annum, and with six years grace, with Mitsubishi Bank leading the syndicate. Three Japanese banks are participating in the management group of a \$250m ten-year loan

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Progress at Pretoria Portland Cement

BY RICHARD ROLFE

JOHANNESBURG, Oct. 25.

THE PRELIMINARY figures of Pretoria Portland Cement, the largest South African cement producer, and a subsidiary of Barlows Rand, for the year ended September 30 compare favourably with those for the previous 15-month financial period.

On turnover ahead from R119m to R131m (\$148.7m), pre-tax profit is up from R35.12m to R38m (\$29.7m) adjusting the 15-month period figure, this is an advance of roughly 10m, or 30 per cent, in profits.

However, the comparison is not so simple, because apart from the change in year-end, the latest figures also include a full interim dividend of 10c per share, while the 15-month period included only nine months of the Northern Lime results. The contribution is not disclosed at this stage, but is likely to have been significant, as lime is a key agent in the production of uranium, a rapidly growing sector of the mining industry. After allowing for tax, activity in the building sector.

Deferred tax and minority shareholders, the Pretoria Portland Cement group net profit is up from R15.5m to R16.5m (\$12.5m). The group has provided R3.3m (R3m) as transfer to plant replacement reserve, and distributable profits are up from R12.5m to R13.2m (\$14.7m).

Earnings per share on consolidated net profit, before the transfer to plant replacement reserve, are, however, down from 12c to 10c, reflecting the use of a weighted average of shares to calculate the 1977 figure.

Against 32.5c in dividends for the 15-month period, Pretoria Portland Cement, now declared, a total of 30c. With the share price at 330c, the yield is 9.4 per cent. The latest dividend is 15 per cent up on the annualised dividend for the 15-month period to September last year and the rating appears mainly to reflect the tax concession on the group's 88m capital expenditure programme over the next five years in the wake of continuing sluggish activity in the building sector.

SA food group improves

BY OUR OWN CORRESPONDENT JOHANNESBURG, Oct. 25.

IMPERIAL COLD Storage, one of the principal South African producers of frozen food, shows a reflection of higher prices for dairy products and inclusion of the continuation of the group's results of the 50 per cent owned growth for the six months to end August. Taxed profit rose from R25m to R35m (\$34.2m) and the interim dividend has been raised from 2.5 cents to 4 cents.

Last year, the group paid 13 cents, covered 3.5 times, and it is expected that at least 14 cents will be paid for the current financial year. With the shares at 330c, the prospective yield is 12.12 per cent. However, capital spending was cut at R17m (\$16.4m) in the current year and this requirement will ultimately dictate the level of

the low yield on the shares is in line with the generally rating given to the local food sector. The main shareholders are Imperial Cold Storage are the Old Mutual, the country's biggest investment institution, and its associate common fund, while the Tiger Oats group also holds a stake.

Southern Pacific Properties has announced that the scheme of arrangement for its acquisition by Barlows Investments has received Supreme Court sanction, and thus becomes effective yesterday. Reuter reports from Hong Kong.

Southern Pacific, in which Triad Holding Corporation of Luxembourg acquired an interest of about 30 per cent for some HK\$ 57 m in 1976, has an issued capital of HK\$ 75.5 m.

SIRDAR

Pre-tax profits up by 86% Heavy investment programme to continue

In her annual statement to shareholders, Mrs. J. M. Tyrrell, Chairman of Sirdar Limited, reports group net profits of £2.11 million—the best so far recorded by the Group and an increase of 86% over the previous year's figures.

Although exports were disappointing and trading in Europe was still depressed, the home market, including Eire, continued to show good growth. Hayfield Textiles made a good contribution to this year's excellent results.

Mrs. Tyrrell says: "Regrettably, the combination of dividend control means that the dividend recommended is still severely limited. Ordinary dividends are covered by profits after taxation seven times, and clearly a higher dividend would be fully justified. The directors are also recommending a scrip issue of one new ordinary share for every two existing ordinary shares.

Unlike the remainder of the textile industry, hand-knitting showed a growth of 15%. I am happy to say that our Group enjoyed the full benefit of this increase and in addition also increased its share of the U.K. market.

The improved cash flow has not only financed the investment programme but enabled borrowing to be reduced substantially. Investment in fixed assets during the year amounted to almost £1.9m. The term loan of £1m and the Euro-currency loan, the most costly portions of borrowing, have been repaid and the debt ratio reduced from 69% to 39%, leaving the balance sheet in a much stronger position. The investment programme will continue with the intention that a further £2m will be spent on plant and buildings in the next year.

Sales volume is continuing to increase and I see no reason at present to doubt that we shall achieve a further record in the current year."

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FINANCIAL TIMES SURVEY

Thursday October 26 1978

The
consensus
of the
exhausted

Giles Merritt

HERE CAN be few more intriguing political spectacles in a really well-ordered crisis. The present Belgian Government crisis is the 34th since outbreak of the last world war, and its underlying seriousness tends to be cloaked partly by its air of solemn ritual, partly by its occasional touches of comic opera.

During the eight day hiatus between Prime Minister Leo Tindemans' resignation to King Baudouin and a caretaker administration being formed on October 20 by M. Paul Vanden Boeynants, the casual observer of Brussels must have been struck most of all by the Belgians' sanguine reaction to the crisis. As former Defence Minister M. Vanden Boeynants urged to reconstitute the Tindemans Government, and to avoid the need for a general election, the country's political leaders were ushered in then out of King Baudouin's presence at a speed reminiscent of a Feydeau farce. Yet life in Belgium seemed unaffected and no newspapers fell quickly to the habit of confining details of the crisis to specific sections so that it would not conflict with everyday news values.

The position at present is that Vanden Boeynants has placed M. Tindemans at the head of exactly the same government line-up, and once a number of fairly urgent legislative tasks have been performed the interim Government will go to the country. An election is therefore due at some as yet unspecified point between two weeks and two months from now. And as one irreverent Belgian Minister marked last week the timing of the crisis to some degree depends on a first wave of the sports

d'hiver holidays.

The formation of M. Vanden Boeynants's caretaker Government closes only the first chapter in the current crisis. With the inevitable political jockeying and the heat often generated by electioneering, the danger is that by early next year the present calm atmosphere may have greatly deteriorated. In Brussels's political circles there seems to be a growing body of opinion that the eternal struggle between francophone Walloons and Dutch-speaking Flemings is approaching a watershed.

Defuse

The possibility now is that the regionalisation plan designed to defuse the language problem by devolving greater powers to three autonomous regions — Flanders, Wallonia and Brussels — will be overtaken by pressures to divide the country between the two language communities. The logic is that since neither language community can apparently tolerate the other enough to agree even minor compromises, the best bet would be to totally parallel communities, each a separate state within a federal Belgium.

Considering that the language division in what is now Belgium dates back to the fifth century, when the Romans withdrew south to roughly the line that still divides the country into two halves, little enough progress has been made. Why then, in a Belgium where the standard of living is quite noticeably among the highest in the world, is the quarrel becoming more acrimonious?

The most convincing explanation is not the one most often advanced—that the Flemish community is determined to consolidate the political and economic gains achieved in the past 50 years and therefore cannot help pushing the Walloons at every chance. It is instead the explanation offered by a senior cabinet minister that rings more true. He suggests that the modest and cautious steps taken in the comparatively recent past to effect compromises—particularly in the outlying parts of predominantly francophone Brussels that have invaded the Flanders heartland—have made matters worse.

The jealousies and misunderstandings thrown up at municipal level by the language quarrel seem petty enough to outsiders. One of the more



M. Paul Vanden Boeynants, at present head of Belgium's caretaker Government.

celebrated recent rows was over notices in a railway station booking hall. They also seem irrelevant to many of Belgium's top Ministers grappling with the serious economic problems of the country. But the reminder that these grassroots rivalries could torpedo a promising political career is usually enough to make the members of a Belgium Cabinet retreat

back into party loyalties for reasons of self-protection.

Because of all this, Belgian politics are intricate and somewhat impenetrable. They are also made more confusing by their three-dimensional quality. On top of the Flemish-Walloon dimension there is a national divide between Social Christians, who are roughly-speaking Francophones and its Volksunie (VU) Flemish equivalent. Alternatively, there might be a slimmed-down governing coalition or there might even be a grand alliance taking in just about every political hue except Belgium's vociferous if impotent Communist Party. It depends on the election returns as much as on the changes that may be made to the Esmont Pact that was the base of M. Tindemans's regionalisation plan and consequent proposals for changing the Belgian constitution.

Uncertainty

What must be clear is that on a day-by-day basis Belgium is necessarily a country that governs itself. The uncertainty produced by the shifting sands of Flemish-Walloon politics has in the last 50 years or so given birth to bureaucracy that is competent to the point of

stifling. It is perhaps a consequence of the fact that Belgium must be the original man-made state. The heavy hand of the Belgian civil service, and its inflexible interpretation of the regulations, often seem an over-compensation on the part of a country that is fated never to be a nation.

Yet Belgium's political elite is well aware that the chronic tension between the two communities eclipses much more serious economic problems. The golden days of the Belgian economy, when during the 1960s the GNP increased at an average 4.5 per cent yearly thanks to growing world trade and booming foreign investments, are now over. The country now wrestles with high unemployment that risks going higher than its present 6.7 per cent because of outmoded heavy industries, stagnant industrial output and a currency relationship through the European "snake" that means it can neither escape nor greatly benefit from membership of a West German dominated economic zone. GNP is this year likely to rise 2 per cent, an improvement on the 1977 increase of 1.3 per cent, and next year's figure is being forecast at 2.5 per cent. More positively Belgium has been successful in bringing the inflation rate down quite drastically — during the course of this year it has dropped from an annual rate of well over 5 per cent to under 4 per cent.

Belgium's economic and social difficulties require determined long-term programmes if they are to be solved—strategic thinking rather than the tactical stabs that governments have so far been limited to by the political impasse. But the urgency of that need is sometimes disguised from the Belgians themselves by the affluence and cosiness of their lives. There cannot, after all, be many countries where there is a minister responsible for the well-being of the middle classes. It may also be that, despairing of agreement among the politicians because of the language rivalry, many Belgians must be forced to put their faith in the sort of curious political technique that has been ascribed to M. Tindemans. According to veterans of his lengthy cabinet meetings, he had to rely on "the consensus of the exhausted."

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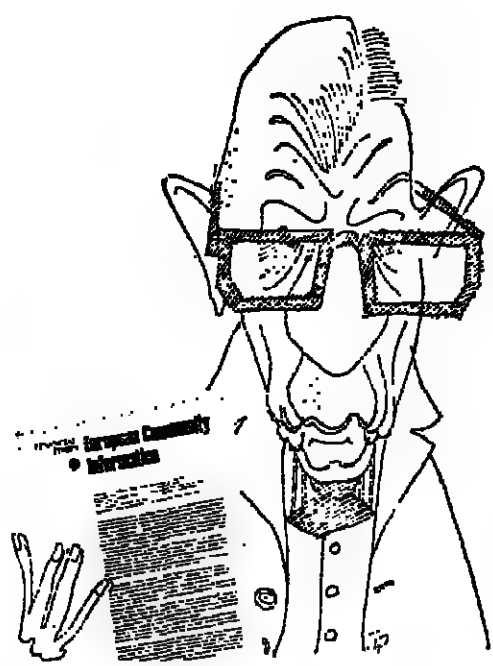
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ONE OF the most striking aspects of this month's Belgian Government crisis has been the emphasis it has placed on the economy.

In many ways it has been paradoxical, for the crisis was—as with previous Belgian political difficulties—born out of the tensions of two rival communities, rather than out of the problems of managing the country's economy.

Yet, parallel to the drama of the Tindemans Government's resignation and the ensuing inter-party horse trading, there has been a noticeable preoccupation in the Belgian Press with economic management.

In what appears to have been a reaction against the perennial pettiness of politicians enmeshed in the Flemish-Walloon struggle, opinion on both sides of the community divide has been insisting that the crisis was an irrelevant nonsense.

Notoriously, politicians tend to have a better sense of the issues that concern the electorate than do newspaper leaders. So it may well be that the Government crisis was less of a charade than has been suggested.

Equally, the politicians'

critics have been justified in pointing out that the crisis diverted governmental time and attention away from Belgium's pressing economic difficulties.

For all its outward appearance of still being among the world's richest countries, Belgium faces an uncertain economic future. In an EEC context, the country now qualifies to a surprising extent to share with Italy and Ireland the tag of having an economy that is "catastrophic though not yet serious."

There are three main problem areas: unemployment that at 6.7 per cent is the second highest in the European community, State spending that is so stubbornly high that Belgium may be forced unwillingly back into the hands of foreign lenders to help finance it, and the future of the Belgian franc.

Underlying these three areas is the thorny question of industrial reorganisation and restructuring, for Belgium is a comparatively young country whose economic roots nevertheless go almost as deep into the 19th century industrial revolution as do those of Britain.

On the credit side, Belgium has won a determined battle against inflation. At the cost of its alarmingly high unemployment rate and of industrial output so sluggish that it has yet to regain its mid-1974 level, the Belgian inflation rate is now comparable to that of West Germany and the Netherlands.

Towards the beginning of this year, the annualised rate had already dropped to an encouraging 5.4 per cent, while this summer the consumer prices index slowed even further to an annual rate of increase of 3.7 per cent.

The Belgian authorities, in short, have done everything possible to remain as competitive as possible with the West Germans and the Dutch. Those two countries account for almost 40 per cent of the external trade that is itself equivalent to around half of Belgium's GNP.

Drastic deflation has been needed to maintain the Belgian franc's parity with the Deutsche Mark inside the joint float of the European "snake," system and its unusual politics and during the past 12 months an estimated sum of more than B.F. 100bn has been spent on defending the Belgian currency

in against speculation, despite the strain imposed by the U.S. dollar's protracted crisis. All the signs are that the Belgian monetary authorities will continue to resist devaluation.

The National Bank reportedly has B.F. 225bn in net external assets which it would, on past showing, not hesitate to commit.

West Germany's 10-day old revaluation inside the European snake of 3 per cent against the Benelux currencies has done something to relieve that pressure, but the fact remains that the adjustment is seen in Brussels as too small to change the situation greatly.

There is a widely held view that Belgium is still in an unenviable position in its relationship with the German economy. For it cannot indefinitely maintain the deflationary disciplines that its export industries require to keep their German markets if Belgium's employment needs are to be satisfied.

Strain

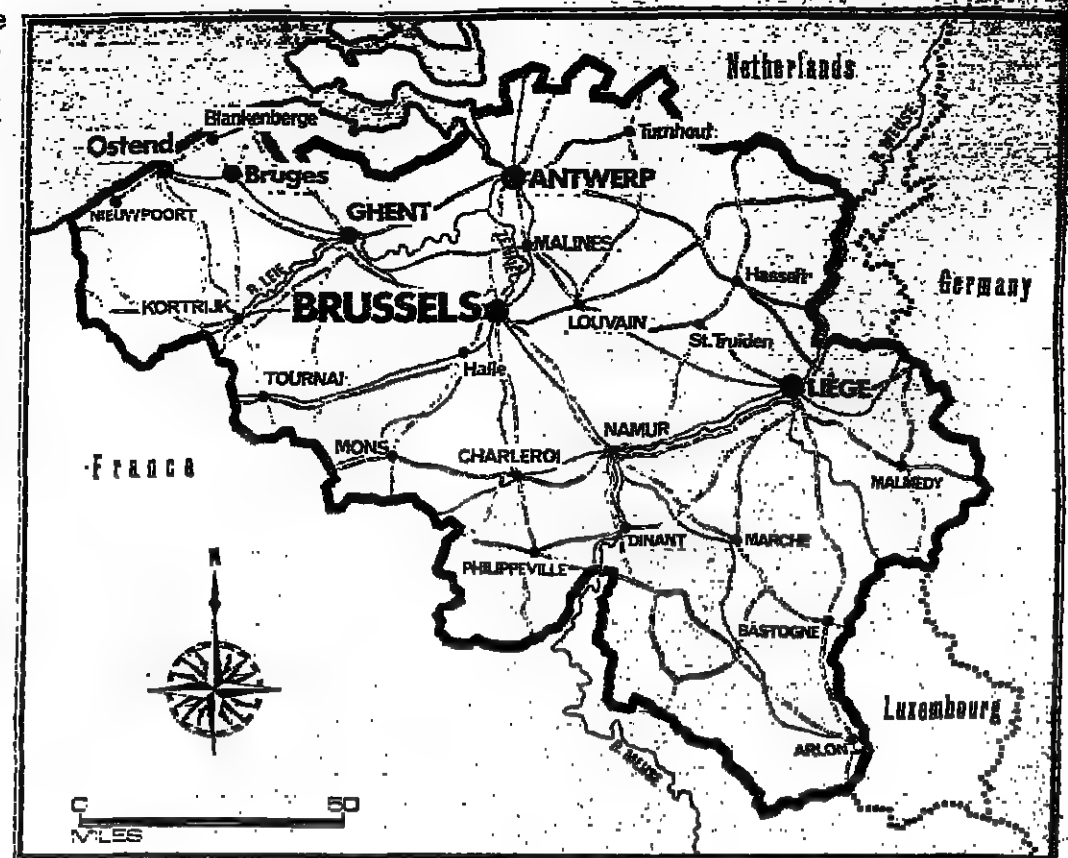
At the same time, the Belgian franc may not be able to withstand indefinitely the strain of keeping step with the Deutsche mark and it was noted sombrely enough in Belgium, as elsewhere, that the dollar's continued decline was barely checked by the Deutsche mark's revaluation.

The Belgians cannot really afford to stay inside a German-dominated economic zone, but they certainly cannot afford to leave it.

To a very large extent, as a small industrialised country that relies so heavily on its foreign trade, Belgium's economy depends on decisions made by the major powers.

But it also has urgent domestic problems that must be tackled. Belgian economists have tended to dismiss the importance of the unemployment figures, arguing that even before the worldwide recession, structural unemployment was around 4 per cent and that the figures have latterly been swelled by married women losing jobs in service industries.

It is true that Belgium's extremely liberal social security system and its unusual politics both insulate the country against the political repercussions of unemployment—benefit can be paid for an unlimited



period, while the presence of a ruling coalition that represents over 52 per cent of the electorate has left little room for opposition parties to exploit the situation.

But it is also true to say that the present unemployment phenomenon highlights the Belgian economy's two fundamental weaknesses.

The first is that unemployment of the present order will remain a major problem in Belgium for the foreseeable future. Chemicals, petrochemicals and automotive products have made a tentative recovery in the Flemish industrial region around Antwerp, but the base industries of steel and textiles, on which much of Belgium's prosperity was built, are in the same serious decline, as elsewhere.

Expensive restructuring programmes are required, but Belgium's deflationary policies and high interest rates have militated against that.

Public investment, is one answer, although even B.F. 205bn public works programme, launched this year,

has yet to make its mark. Belgium is the spiritual home of free enterprise, possessing no State-owned industries or wholly State-owned utilities, so the future role of the fledgling Societe Nationale d'Investissements is still being debated, particular with regard to its lame ducks policy.

The second is the size of the Belgian budget deficit. Despite Government promises to cut public spending and peg the 1978 deficit to B.F. 65bn it is expected to hit B.F. 100bn this year and may rise above that.

Debt

The problem is not so much the financing of the debt—even though that has become no easier as the debt has soared to its present heights so that the public borrowing requirement is now 7.5 per cent of GNP—it is the method of financing, for recourse to the domestic capital market has pushed interest rates steadily upwards and helped starve the private sector of funds.

There is, in any case, a growing debate as to whether Belgium's high ratio of household savings—approaching 10 per cent—is not overly encouraged by Government loan at the expense of consumer expenditure.

In any event, the Belgian Government recently reversed public financing policy and negotiated its first foreign loan for ten years in the shape of a B.F. 8bn loan from the Bank for International Settlements.

The underlying difficulty, however, is Belgium's lack of growth compared with the 1960s. This year, the official forecast of a 2.5 per cent rise in GNP is widely held to be optimistic, with 2 per cent considered more likely.

It is, nevertheless, an improvement on the 1977 rise of 1.2 per cent, while for 1978 a growth rate of 2.5 per cent is expected. But this has to be compared to the golden sixties, when annual growth rates of 5 per cent were not rare, and the average was around 4.5 per cent.

Giles Merritt

Heavily committed to nuclear power

EVER SINCE the oil crisis both underground and surface major energy review has brought bad luck crashing down on the Belgian Government.

The last of the mines in the traditional mining areas of Wallonia in the south are due to be closed by 1982.

His successor decided a more detailed study was needed. Eventually he, in turn, presented this to his Government colleagues. But the Government fell within the week.

The latest—a 303-400 page white paper—was on the agenda for the Cabinet meeting of October 20. The Government resigned on October 11.

The white paper thus remains in limbo—and strictly confidential. If the present minister for economic affairs, Mr. Willy Claes, a socialist, keeps his job in the new Government, then it is still possible that the plan will be published as planned in November in time to be debated in the Belgian Parliament before the end of the year.

Despite the tight secrecy surrounding the white paper, its broad outlines are known. It will be in line with EEC and IEA guidelines, with emphasis on energy-saving, research into new sources of energy and, no doubt, continued commitment to nuclear energy—though with much emphasis on the need for safety, security and continued research into ways of disposing of the radio-active waste.

Sensitive

The politically sensitive areas are coal and nuclear power. On present plans (drawn up in 1975) coal mining in the Campine region of north-east Belgium is to be developed to reach 7m tonnes by 1985. This would provide about half Belgium's coking coal requirements, and would help reduce dependence on imported supplies, and above all would save a few jobs.

The number of people employed in Belgian coalfields, paper,

workers has fallen from 154,000 in 1956 to only 23,700 last year.

The last of the mines in the traditional mining areas of Wallonia in the south are due to be closed by 1982.

But even Campine is now in doubt. Productivity last year increased, and total production rose slightly to 6.3m tonnes. But losses still jumped from B.F. 714 to B.F. 963 per tonne, (in the southern mines already due to be closed, losses ran at B.F. 3,090 per tonne). The Government subsidy to the coal mining industry as a whole jumped from 7.2bn to B.F. 8.5 bn.

Belgium already has the highest dependence on nuclear power for electricity generation of any European country, if not the world. Already 25 per cent of its electricity comes from the atom, and on present plans this will reach 50 per cent by 1985.

However, opposition is growing in Belgium, as elsewhere. A recent local referendum at Andenne near Namur in the south of the country voted overwhelmingly against a proposed new nuclear plant.

Despite the cold wet weather, 75 per cent of those entitled to vote turned out, and 83 per cent of them voted "non."

The noes were the equivalent of 64 per cent of the adult population of the area—a sharp rebuff to Intercom (Societe Intercommunale Belge de Gaz et d'Electricite S.A.), the company which wants to build the plant and which had spent considerable amounts of time and money trying to persuade the Andenne people to boycott a "meaningless" referendum.

One result of the referendum is that Parliament has been promised a debate on nuclear energy in December, as part of its discussions of the white paper.

That debate may have to be delayed because of the collapse of the Tindemans' coalition, but if and when it takes place it will be the first time Belgian MPs have ever debated nuclear power.

Belgium's rapid development of nuclear power has, in fact, been almost entirely due to private enterprise, on the principle that what is good for business must be good for Belgium.

But the private sector's unique grip on the entire energy sector is slowly but surely being weakened. Less than five per cent of the country's power them to buy up to 25 per cent is produced by municipal and provincial authorities, but a private utilities.

There are commodity but there is Merrill

Continued on next page

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BELGIUM III



The entrance to the National Bank of Belgium headquarters in Brussels.

Putting faith in the snake

Belgium is a small, rather poor country and with less than 10m inhabitants has less than its fair share of international wealth. Socialism/Socialist coalition government has fallen because of internal divisions over the main problem of Belgium—how to move towards a more federal system of government and maintain the delicate linguistic balance between the Flemish community in the north and the Walloons in the south. It is running sore is aggravated by the fact that new high technology industries such as chemicals have been planted in Flanders, while the mines and steel mills in Wallonia are gripped by slon.

But, 10 days ago the Belgians themselves called for the secret meeting of snake finance ministers at Chateau Semmelingen just outside Luxembourg, which decided on a 4 per cent revaluation of the Deutsche Mark against the Danish and Norwegian kroner and a 2 per cent revaluation against the three Benelux currencies. Unrelenting pressure from the foreign exchange markets over the previous two months and the loss of over BFR 60bn from reserves made the Belgian Government, even a caretaker one, call a halt. Apart from the obvious and dramatic impact of such large-scale capital outflows, the hidden damage being caused to Belgian industry by the unmitigated defence of a strong currency and the growing strain this put on the domestic banking system were other major factors in the decision to try to force the Germans to act.

Politically the Belgian Government was unable to accept a devaluation of the franc, so Bonn had to be persuaded to carry the can. The Belgian Finance Minister Gaston Geesbroux justified the revaluation by saying that Belgium "had remained in the middle position inside the snake." Pressures had built up on the Government inside the country because Belgium's main companies were being forced to bear the brunt of the higher interest rates needed to attract money back into Belgium and away from the powerful D-mark.

While the National Bank claimed it did not want to damage such fragile chances of economic recovery as existed, it was forced at the same time to raise selected interest rates by 2.5 points to 8.5 per cent, tighten domestic credit by placing a floor on the amount of Government securities held by commercial banks and to cut back on the use of short-term domestic credits made by companies. These had been manipulated by firms making uses of leads and lags in export and import trade during previous currency crises to speculate against the franc. On top of these recent Government restrictions Belgian banks have for a long time had to face further limits in their efforts to ensure a smooth flow of ready money to all sectors of industry through direct competition on the lending side from the Belgian treasury. Things became so bad that even the National Bank felt moved to complain in its annual report. It said the size and growth of the chronic Belgian public authority budget deficits put unfavourable pressure on economic growth and employment and were hindering the recovery. The bank said the Treasury was using it as a permanent means of refinancing instead of as a temporary lender, and this inelastic demand for funds added to the pressures preventing long-term interest rates being lowered as they should. In a parting jibe the independently minded bank said the steady growth of the budget deficit means it had to open credit lines to the Government for such long periods that this could severely restrict its ability to regulate liquidity on the domestic interbank money market.

Nuclear CONTINUED FROM PREVIOUS PAGE

It is understood that this right to be exercised in full where our power is involved. Whatever the opposition to nuclear energy, it is going to be hard to do without it. Belgium still imports gas from and manufactures its own gas, and also has access to "wet gas" from the Ekofisk field in the North Sea. A major liquefied natural gas terminal is to be built on the coast at Zeebrugge to handle its coal equivalent, partly

due to the crisis in the steel industry. But while gas imports increased 10 times between 1967 and 1974, they have levelled off since then and short of a new major find nearby in Holland, the North Sea, or in Belgium itself, there is little scope for increasing imports. A major liquefied natural gas terminal is to be built on the coast at Zeebrugge to handle its coal equivalent, partly

has been postponed until 1982 to allow time to complete the facilities needed both in Algeria and Belgium. With a short coast and little luck, Belgium's share of the North Sea oil bonanza has been mainly limited to Petrofina's 30 per cent stake in the Ekofisk field in the Norwegian sector. The group also has a 16.26 per cent share of gas deliveries from the Hewitt field in the British sector, and is a partner in a number of prospecting groups both in the North Sea and elsewhere.

In 1977 the group's production of crude oil totalled 7.13m tonnes, with 3.4bn cubic metres of gas. This compares with total consumption of Petroleum products of some 22.2m tonnes in 1977. Before the oil crisis, demand had been increasing at 12.5 per cent a year for 25 years. But despite resumed growth in the demand for transport fuel, last year's total consumption was still some 13.6 per cent below the 1973 peak of 25.7m tonnes. Had it not been for the oil crisis, Belgium's total demand for primary energy would probably have reached some 83m tonnes oil equivalent (MTOE) by 1985. The present trends suggest for 1985 only around 56-58 MTOE, compared with an estimated 45 MTOE last year.

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Stretching the graphs to 1990 points to around 65 MTOE, though clearly a great deal will depend on the options set out in the forthcoming white paper and on the final choices made by the Government. Despite its already heavy dependence on the atom, Belgium imports just over half its energy requirements. By 1990, with coal production perhaps completely closed down, and oil and gas reserves in Petrofina's blocks running down, it seems certain that dependence on imports will have to increase sharply. Whatever the objection by local voters, therefore, it seems inevitable that Belgium will remain one of the countries most heavily committed to nuclear power.

On the more esoteric side of monetary policy the National Bank continues to reject the fashionable money aggregate theories practised with limited success in West Germany and Switzerland. It thinks monetary policy has virtually no effect on the type of domestic price inflation now rampant in Europe. Inflation, it argues, must be fought by strict control of prices, either imposed or negotiated, but global monetary measures such as limits on the growth of monetary aggregates or interest rate policy will not put a brake on it. And that means that Belgium must put its faith in the snake again. Even if that condemns it to wriggle on into the future inside that fast-changing reptile.

Brian Donaghy By a Correspondent

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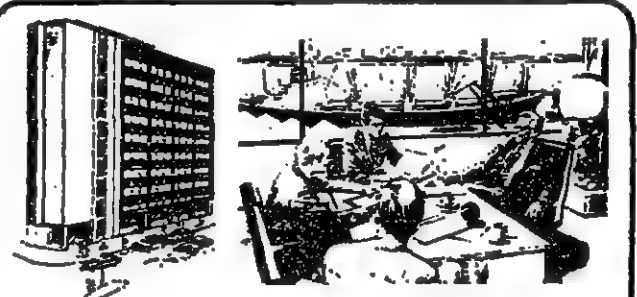
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BELGIUM IV

Exports forge ahead

THE EXPRESSION that one industry, it was one of the Belgian in two is working for first nations to plunge into the export is still largely true. In industrial revolution in 1974 exports actually totalled Britain's wake. It was the ideal just over 50 per cent of the country for nineteenth century gross national product. The capitalism. It had available the recession that followed the oil materials to make a range of crisis knocked this back sharply valuable chemicals. It was, and to 44 per cent, but it has been is, a small flat country on the rising again since, and last year edge of the sea, with plenty was probably close to 50 per of water, large rivers for trans-

port, large population centres north, south east and west, and above all a tradition of hard work and trading worldwide.

Hardly surprising then that Belgium became a power in the commercial world. Iron and steel, non-ferrous metals, textiles, glass, chemicals, paper, machinery and guns were added to lace, linen and diamonds. Companies were founded that quickly became world names—Cockerill and Arbed in steel; Fabrique Nationale a Herstal (now known simply as FN) in weapons and general engineering; Solvay in chemicals; Vieille Montagne in zinc; St. Roch (glass) and ASEC (Ateliers de Construction Electriques de Charleroi).

The riches of the Belgian Congo provided almost unlimited raw materials for what was by then almost the Belgian specialisation—the processing of minerals. Union Minière, Metallurgie Hoboken Overpelt and Asturienne (Cie Royale Asturienne des Mines) can either trace their origins or their survival to Congolese ores. Later still came the big cement groups and the civil engineers.

All these companies shared, directly or indirectly, a common guardian angel, Société Générale de Belgique, still known simply as "La Générale."

Although the companies were nominally in competition with each other, a complex maze of interlocking shareholdings and shared directorships ensured that each was in effect almost a member of a large club that could provide important contacts, and even on occasion lines of credit. (Belgium's biggest bank, Société Générale de Banque, was a wholly-owned subsidiary of "La Générale" until banking law was drastically reformed following the financial chaos of 1929 and 1930. These linked shareholdings also made arranged mergers much easier.

These companies still have one dominant feature in common. They live to export. The total population of Belgium and Luxembourg combined is only 10m people, or roughly the equivalent of only one of the world's biggest cities. For a major steel or chemical company the Belgian home market is tiny but wealthy.

Thus industrial and economic policy remains geared to exports. Belgium is not only the heart of the Common Market in that it is host to the EEC Commission, it is also part of two "common markets" within the EEC. Belgium and Luxembourg are now linked so closely through the Belgium-Luxembourg Economic Union that they share a central bank and can separate their foreign trade statistics only with great

difficulty and considerable doubt.

Customs formalities are minimal between Belgium and Holland, and monthly trade figures for Belgium-Luxembourg have to contain an estimate of the balance of trade between these two and Holland. These estimates frequently have to be revised sharply in either direction in the light of later information.

The picture is further confused by the international character of so many of Belgium's major companies. Almost all of them have subsidiaries or close associations with similar companies in France, Holland or Belgium. Physically these companies may only be a few miles apart, but it is enough to make an export statistician's hair turn grey. It also means that production can be shifted fairly easily from one country to another, and the Government tends to watch Belgian wage costs obsessively.

Although Belgium is actively trying to diversify its markets, it is succeeding only slowly.

Since the UK, Denmark, and Ireland joined the EEC in 1973, the percentage of total Belgium-Luxembourg exports going to the EEC dipped to a low of 69 per cent in 1974 but recovered to 73 per cent in 1978. Other more industrialised countries have declined slightly in importance, taking only 14 per cent of the total in 1978 against 17 per cent in 1973. Yet other non-industrialised countries, accounted machinery take a larger and for only 12.3 per cent in 1978, larger share of total exports.

The percentage growth in value of exports to the developed countries, particularly the

WPEC group, has been very rapid but from a small base.

In 1977 the growth in value of exports to these countries is estimated at 27 per cent. Exports to developing countries (fob) in 1977 totalled some \$4.4bn, a sevenfold increase in ten years. Worldwide exports by Belgium over the same period increased roughly fivefold to BFRs 37.5bn.

Germany is still the main client, taking 23.2 per cent of exports in 1978—and also sending in 22.5 per cent of the imports. Holland provides 17.3 per cent of the imports, the second largest supplier, and is third best customer at 17 per cent.

These figures alone explain why the Belgian Government has always been determined to keep its currency in the snake and on a par with the D-mark and the guilder. With imports equal to half the value of the total national product, a rise in import costs would give inflation such a twist that exports would more than lose any competitive advantage within 18 months, according to the central bank's calculations.

A decline in the country's raw materials has been partly made up for by increased imports of raw materials. But there has also been a wide-open door policy for multinationals to set up in Belgium, and the more they employ and the more they export the better. As steel, textiles and mineral products decline, vehicles, optical instruments, petrochemicals and machinery take a larger and larger share of total exports.

The percentage growth in value of exports of common metals remains the number one export, but their percentage of the total fell from nearly 30 to just under 20 per cent. Over the same period, chemical products, rubber and plastics are added to the percentage has jumped for 3.3 to 14.6 per cent, reflecting Antwerp's growth as a petrochemical centre and taking second position in the league table of exports at current prices.

Transport equipment is close behind, rising in value from 10.2 per cent in 1965 to 13.2 per cent of the total. Belgium has become a major assembler of motor vehicles, at high labour costs (Belgian wages are inflation-linked) has squeezed out Volvo, there a still hopes that the vast Ford tractor plant at Antwerp will soon be able to double present capacity.

To push these exports throughout the world, Belgium has one of the most extensive networks of commercial government agents. In mid-1977 there were 131 commercial offices, 92 centres scattered throughout 61 countries. Although they are directly employed by the Government, they are expected to operate in a commercial way. Belgium would-be exporters do not normally contact their attaches directly, but can use them through the Belgian foreign trade office to make initial contacts in a new market.

One of Belgium's proudest boasts is that it exports more than BFR 126,000 per head of its population. This is about the German rate, four times the British, and more than six times the figure for the U.S.

Brian Donaghy

Incentives and taxes

Financial facilities

THE GENERAL incentive law of 1959 is applicable to the investment in the country as a whole. Interest rebates up to 4 per cent during four years may be given on investment loans granted by banks or credit institutions. These interest rebates are conceded on credit devoted to financial investments in fixed assets, and interest and other charges of well as the reconstitution of working capital cut by previous investment.

Capital grants. In so far

as the investment is financed by the company's own funds and is eligible under the above incentive law, the interest subsidy may be totally or partially replaced by a non-refundable capital grant.

State guarantees. The Belgian Government may guarantee the total or partial reimbursement of the principal interest and other charges of investment loans for the financing of the investment mentioned above. Interest-free advances up to 80 per cent of the expenses incurred on the research and development of prototypes may be granted.

Incentives in development areas

The Government may provide incentive either in the form of interest subsidies on investment loans or in the form of a capital premium to the extent that the investors project is financed 50 per cent by the investors' own financial effort. The investor can choose any acceptable bank or credit institution. Belgian or foreign incentives in the form of interest subsidies or their capital grants equivalent may be made up to 15 per cent. Supplementary aid may also be granted up to 21 per cent of the value. Interest-free loans to help with industrial research may also be granted up to a maximum of 80 per cent of total cost.

Tax relief. A five-year exemption from property tax levied on fixed assets which are part of an investment programme may be granted, beginning January 1, following the date of the acquisition of the property. Permission is also granted for twice the normal annual straight line depreciation for machinery, equipment and industrial buildings that have been acquired as a result of subsidised investments during three successive tax years.

Outside development areas only the first of these applies although local authorities usually have their own tax exemption rules. Fiscal regulations for Belgian incorporated companies. The standard tax rate is 43 per cent. Incomes below BFR 1m pay 33 per cent, while incomes up to BFR 3m pay 40 per cent. Compensation for losses may be carried forward for five years and losses in the first five years of activity may be carried forward immediately in the case of companies set up since 1962. The taxable base is interpreted as total income including directors and auditors of stock corporations in so far as they undistributed profits, non-

admitted expenses, dividends paid to shareholders of stock corporations or income from invested capital paid to partners, fees, etc., paid to do not remunerate regular day-to-day functions in the corporation.

Fiscal regulations for subsidiaries. Foreign companies with industrial operations in Belgium are subject to non-resident taxation of 54 per cent. A forfaitary taxable income, based on the company's turnover or number of employees may be negotiated with the tax authorities. Headquarters of companies can negotiate a lump taxation sum if only co-ordinated activities are carried out.

Personal tax liability. Foreign residents pay tax on all their private income. However, for five or eight years some managers can benefit from a more favourable tax rate, consisting of a supplementary decrease in their taxable income of 30 per cent of an annual salary up to BFR 1.5m. For workers in research centres and auditing or co-ordinating offices, this eight year limit can be extended indefinitely if the job they perform is of such importance that their remaining in Belgium is indispensable to the successful operation of their company.

Aid in staff training. The ONEM (Office Nationale de l'Emploi) helps employers not only through its training centres but in some cases by assuming a part of the training costs or expenses of courses abroad. Subsidies up to a maximum of 45 per cent of wages and social security contributions of the workers trained depending on where the company is located.

Overseas training. Up to 50 per cent of wages, social security, travel and lodging expenses. For tutorial staff working on the premises, up to 35 per cent for Belgian instructors and 50 per cent for foreign instructors on pay, social security, travel and board, depending on where the company is located.

Capital repatriation. Foreign capital can enter and leave freely at the free market exchange rates. Movement of capital across the official exchange requires the permission of the Belgo-Luxembourg Exchange Institute. Incomes and profits can be repatriated without restriction via the official market, and the institute can grant repatriation guarantees for foreign capital invested in manufacturing or long-term ventures.

Juliet Bourgouin

LAND AVAILABILITY IN DEVELOPMENT AREAS

Wallonia (103 zones)		Flanders (124 zones)	
Brabant	300	Antwerp	1,200
Hainaut	2,000	Flemish Brabant	716
Liege	1,300	Limburg	700
Luxembourg	170	East Flanders:	
Namur	900	Dry site	1,400
		Deep water site	7,000
		West Flanders	1,395

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Belgian taxpayer		Foreign taxpayer with tax relief	
Gross taxable income, BFR	Taxable income BFR	Taxable income BFR	Tax due BFR
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1.5m	1,430,000	578,585	980,000
			344,860

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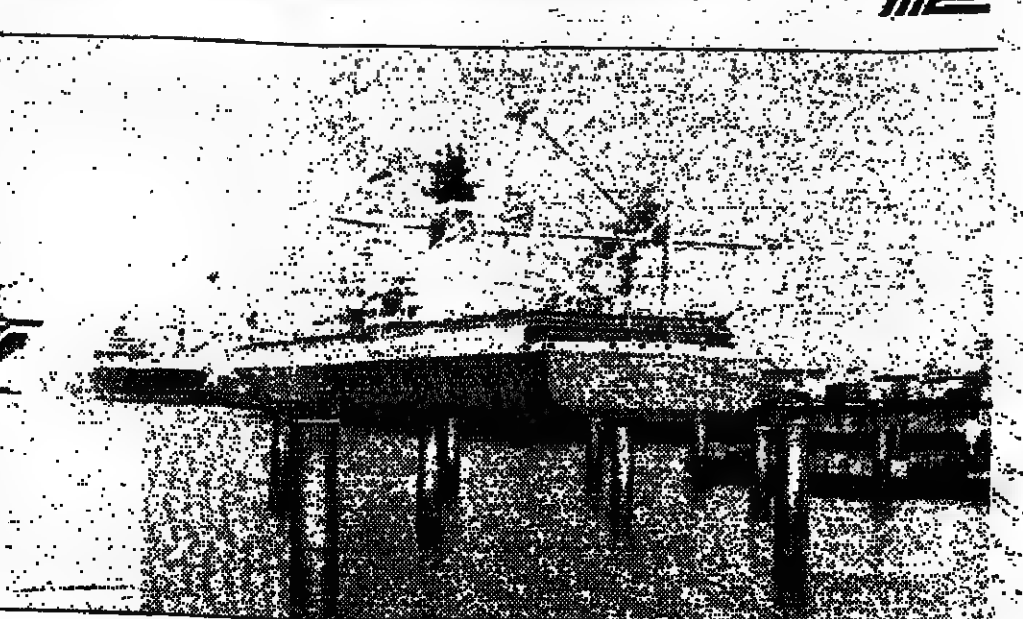
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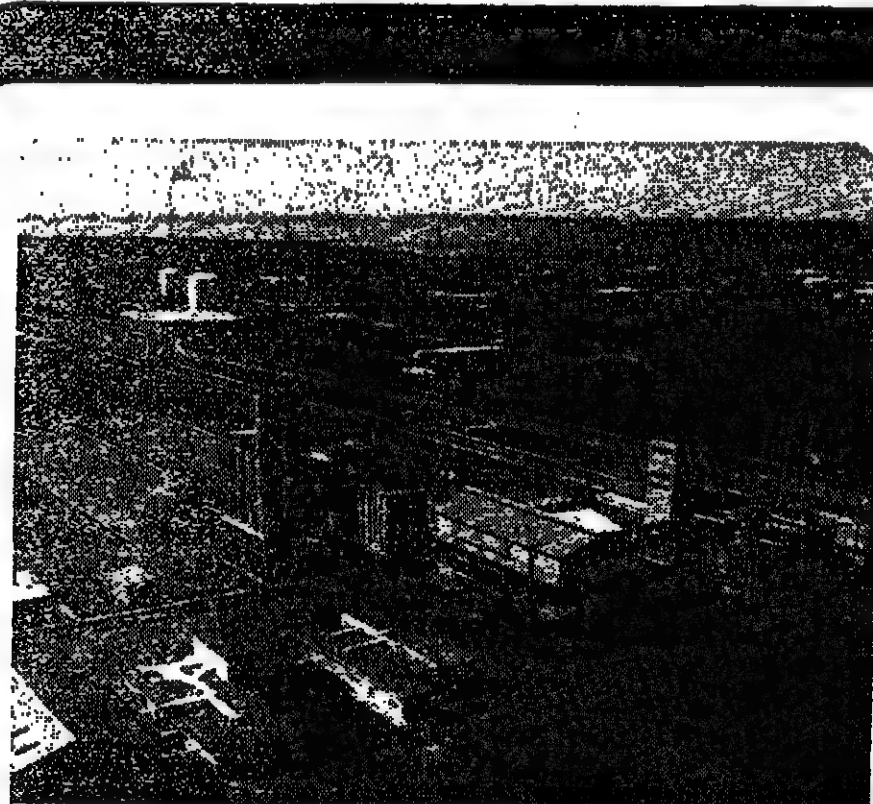
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Handwritten signature: *Juliet Bourgouin*

BELGIUM V

Receiving a taste of labour unrest

BELGIUM IS a country little troubled by industrial strife. Its unions concentrate more on negotiating a better deal for their members than on dabbling in the politically troubled waters of industrial democracy. Managements are also used to confrontation tactics, being dominated by much the same practical spirit that accepted index-linked wage increases as the norm in Belgium 30 years ago, and helped oversee their introduction in the Belgian mining industry as early as 1920.

Indeed, if foreign investors have been finding Belgium less attractive in recent years it is because of high wage costs and a poor strike record. Yet late last year the country has been getting a taste of labour unrest that could become chronic. The problem is not labour relations, it is unemployment—which is the second highest in the EEC—and serious overcapacity difficulties in Belgium's steel industries that threaten to make matters much worse. It seems improbable that Belgian unions and managements will lose the willingness to negotiate, but there have been several strikes in the wind to suggest that the danger exists. The latest example was last month's dispute over the dismissal of 256 workers at the Antwerp oil refinery closed down by Occidental Petroleum. To Belgians the ensuing sympathy strike by petrol industry workers throughout the country is little more than an inconvenience, even if the scores of petrol hoarding did interrupt a normally comfortable and on the whole of Belgian life.

Bitterness

But to some industrialists the bitterness that became evident during the strikers' three-week boycott at getting the refinery reopened has been cause for concern. "It seemed," one Occidental Petroleum spokesman commented, "as if the Massada reflex had taken hold. The strikers were just as concerned about being compensated for by productivity as themselves against the increases but both management and Government remained calm. And in truth the Antwerp installation run by Occidental Petroleum is not a model of Belgian industry."

Occidental's Refineries Belges des Petroles (RBP) subsidiary had been selected for closure as one of the less radical options available to its multinational parent when faced with a problem of European overcapacity.

The fear is that as other and more labour-intensive industries are forced to cut back as part of the general restructuring and streamlining that the industrialised nations must undertake, Belgian labour will rapidly become less co-operative. Equally the concessions that have been made so far—notably the settlement agreed with the RBP workers over redundancy, early retirement and the intriguing creation of a "reserve labour pool"—cannot be stretched to cover the victims of forthcoming closures. In Belgium's steel industry alone 8,000 jobs, or almost one in five, are due to disappear, and in textiles conditions are much the same.

The unions' answer to the situation has been an insistence on the need for work-sharing schemes that would help spread employment by cutting working hours. At the end of 1977 the Confederation des Syndicats Chrétiens (CSC) and the Fédération Générale du Travail de Belgique (FGTB), the two largest union groupings with a total of over 2m members, both came out in support of a reduction in working hours as an alternative claim to direct wage increases. This year has seen something of a breakthrough, with about 20 per cent of Belgium's large industrial private sector now working less than a 40-hour week, and the unions pressing for a general 38-hour week, and in some cases 36 hours.

Views on how work-sharing could be structured vary widely. Some see longer weekends or a shorter week, others see the granting of extra holidays. But the upshot of the movement remains that Belgian labour costs in those industries are being kept down. The Antwerp refinery had taken labour costs in those industries down. The strikers were just as concerned about being compensated for by productivity as themselves against the increases but both management and Government remained calm. And in truth the Antwerp installation run by Occidental Petroleum is not a model of Belgian industry."



The Sidmar steelworks on the Ghent Canal. Almost one in five jobs in Belgium's steel industry are due to disappear during the next few years.

will become uncompetitive.

There are some grounds for arguing, though, that the country's steel industry has not yet become as serious as the un-

employment figures might suggest, currently falling.

At the beginning of this year the jobs total was more than 304,000, giving a rate of 7.5 per cent that suggested, when set

against the background of the industrial restructuring still to come, that Belgium was rapidly catching up with the Ireland as the EEC's unemployment black-spot. But the Spitaels plan, with its early retirement measures and special employment schemes, has now reduced the unemployed total to about 270,000 and promises almost 40,000 additional jobs before the end of the year. Some union leaders, notably the representatives of the Flemish workers who tend to gravitate towards the CSC grouping, are eager to supplement the effects of Government action by adopting in Belgium the excess profits tax that is being imposed on Dutch companies to finance early retirement.

Whatever the internal divisions in the Belgian labour movement—and these tend to be more philosophical than nakedly political—there is general trade union support for an inter-industry worksharing deal in 1978. The argument is that it is the only feasible way of cutting unemployment to an "acceptable" level of 100,000-150,000 by 1980. The alternative, say the unions, would be a 6 per cent GNP growth rate until then, which is about three times the rate forecast.

G. M.

Ambivalent policy towards Zaire

BELGIAN INTEREST in the developing world is still concentrated on Africa, and Africa to most Belgians, thus still means Zaire. That is where half the country's foreign aid goes and where its biggest overseas investments are concentrated.

Around 25,000 Belgians still live in what used to be the Belgian Congo and the economic ties between the two countries are considerable. They include more than \$1bn of investment (much of it confiscated by the Zaire Government but recently handed back to Belgian owners); considerable commercial ties, particularly involving Société Générale de Belgique, Belgium's largest holding company; and a considerable flow of raw materials to Belgium's industry. Last year of Belgium's total copper imports of 585,000 tonnes, 340,000 tonnes came from Zaire, and 4,000 of its 5,300 tonnes of imported tin also came from Zaire.

But Belgium's policy towards Zaire is ambivalent. It wants to protect its investment, to increase its role in the development of the country's rich mineral resources, and ensure continued access to strategic minerals such as copper and cobalt.

It realises that Zaire, with its eight land borders with southern, western and eastern African states, is critical to the future of Africa, and therefore has an interest in its economic and political stability.

But it is also anxious to keep all options open, to appear politically non-aligned and to shrug off all vestiges of the former colonial relationship—or at least to appear to be doing so. It would like to be on good terms with all the African power groups and to avoid any move which might be seen as interventionist—like propping

up an incumbent government at the expense of opposition groups.

Reconciling these aims is probably impossible. The Government in Kinshasa led by President Mobutu is widely acknowledged as inefficient, corrupt and unpopular and it is highly likely that without Western support over the years, it would have fallen to one or another of the challenges it has faced.

Much of this Western support has been mobilised by Belgium, the latest instance being the international aid consortium formed to help put the mismanaged Zaire economy back on its feet. Belgium also bears the cost of keeping Moroccan troops in Zaire to support the Mobutu Government. But it has managed, from time to time, to make token gestures towards neutrality—such as tolerating the presence in Brussels of several exiled groups of opponents to the Mobutu regime, and several members of the Government in Brussels have made no secret of their doubts about President Mobutu.

Until the Shaba crisis last May, the Belgians generally managed to keep their heads down and do most of their work behind the scenes. The invasion of Shaba province by an exiled opposition movement, the Angola-based Congo National Liberation Front (FNLC), forced Belgium reluctantly to take a stand. The invasion began on May 12 when rebel forces, estimated at between 1,000 and 1,400, crossed into Zaire and seized the copper mining town of Kolwezi. Despite fears for the 3,000 Europeans are consolidating ties with living in the town, most of them Belgians, the Government in Brussels was unwilling to intervene. If the intervention and President Nito of Angola,

was necessary, they wanted to do it with other countries. While the Belgian Cabinet dithered, the French Government moved in, sending Foreign Legion troops to Kolwezi. Belgian paratroopers arrived in Kolwezi well after the French had retaken the town, and their part was restricted to organising the evacuation of around 2,000 Europeans.

But despite the horrifying stories told by the evacuees of the massacre of more than 200 Europeans by the rebels, which many felt justified the French military action, Belgian ministers tried, at least initially, to draw a distinction between the "humanitarian" aims of their own troops and the more interventionist ones of the French. Relations between Zaire and Belgium became very strained as President Mobutu publicly accused M. Henri Simonet, the Belgian Foreign Minister, of delaying military aid and ordered Zaire diplomats to disregard him.

The fact that relations improved following M. Simonet's visit to Zaire in August probably owes much to President Mobutu's knowledge that he needs Belgium's friendship and support in the continuing negotiations over the international financial aid operation. But things are not as they were. Many in Brussels are far from confident that the Mobutu regime can or should survive, while Kinshasa seems to be making a determined effort to replace Belgian technicians and experts, vital to Shaba's mining industry, with other nationals. Meanwhile, both countries are consolidating ties with the national financial aid operation. A much publicised rapprochement—three months ago between President Mobutu

and President Nito of Angola,

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BELGIUM VI

Farmers firmly committed to price support

THE GREY streets of Brussels have recently been brightened by a new series of posters. Fresh-faced young men and women beam down from the hoardings. They are all wearing dazzling white T-shirts sporting mottos—in both French and Flemish—such as “I love Belgium butter” and “Drink milk every day.” This echo of Britain's daily pinta campaign of the 1960s is the brainchild of M. Antoine Humblot, Belgium's Agriculture Minister. He plans a big follow-up campaign on Belgian radio and television, in the hope of persuading people to increase their daily consumption of dairy products, now the equivalent of about half a litre of milk.

This is his contribution to the continuing struggle to reform the EEC's Common Agricultural Policy (CAP), which by supporting farm prices at an artificially high level has encouraged production to shoot up away ahead of consumption. Milk and sugar are the most striking examples. Belgium produces twice as much milk as it consumes.

The country is too small to deserve much blame for the EEC's notorious food mountains. It produces only 4.2 per cent of the Community's 900bn or so annual farm output. Moreover, agriculture is not a major sector of the Belgian economy. It employs less than 3 per cent of the workforce (the average for the Nine is over 8 per cent) and contributes around 2.5 per cent to Gross National Product (the EEC average is 4 per cent).

Yet whenever EEC Farm Ministers come to Brussels to raise farm support prices and talk about reducing food surpluses, Belgium is usually found alongside those pushing

hardest for higher prices. And it looks like staying there for some time to come. M. Humblot is not impressed by the argument that freezing or reducing support prices curbs production. Like many others, he has seen it have just the reverse effect. EEC officials estimate that a 10 per cent price cut would be needed to discourage milk production, and this is politically impossible. So what is to be done?

For a start, says M. Humblot, we must boost consumption. This will not be easy since Europeans already consume about as much milk, butter and sugar as they want, and while prices continue to rise and doctors to advise that these products are fattening and bad for the health, they are unlikely to respond too enthusiastically to poster campaigns.

Villains

Yes, says M. Humblot, we must also reduce the incentive to produce. But not in a way which might harm the “real farmers.” The villains are the “factory farmers”—the Dutch who simply use cows to process imported maize root and soya into milk, boosting the yield per cow in the process. “Farmers without land,” snorts M. Humblot, “this is industry, not agriculture, and the CAP was not designed to protect industry.”

He would like to see a quota system introduced which would penalise those irritatingly productive Dutchmen should they produce more than their fair share, while leaving alone the peaceable Belgians, who have not increased their output in

20 years. Similarly, M. Humblot says he will oppose attempts, put forward by the EEC Commission in its latest plan to attack the milk surplus, to suspend or reduce public buying of surplus dairy products. “I'm open to all proposals to cut production—except those which may harm agriculture,” he adds.

It is much the same story for Belgium's other main farm products, which are concentrated in those sectors most heavily supported by the EEC. Of the country's total farm output, milk constitutes about 15 per cent, beef and veal about 15 per cent, pig meat about 30 per cent, sugar just under 5 per cent—all fully supported—

and fruit and vegetables 14 per cent (of which about one-third receive price support).

The problem of CAP reform, when it comes to Belgium, is largely that of scale. The size of the average holding, at 17 hectares, is bigger than it was five years ago, but the growth has slowed and it is still among the smallest in the Community. This puts a premium on high productivity, which in turn means a high level of investment in relation to area. Belgian farms tend to be small family businesses, sometimes with more heavy machinery than is strictly economic for the area of land involved, but relatively productive by EEC standards.

However, costs are high. The market value of land, for example, is higher in Belgium than in any other EEC member State; 1975 figures show Belgian agricultural land at 6,600 units of account per hectare compared with German land at 6,100, Dutch at 5,700 and

English at 1,950. Labour, fertiliser, machinery and feed costs similarly tend to be higher in Belgium in relation to the value of production than in most parts of the Community.

On top of this is the problem of green currency rates (used to translate EEC support prices from units of account into national currency). Belgium maintains a smaller margin between its green rate and its foreign exchange rate than most EEC members. So when support prices are cut it has far less leeway than, for example, Britain and Ireland, to soften the blow by revaluing the green currency. The impact on the family income is felt immediately.

On a small family farm the difference between a 3 per cent price rise and a freeze can be the difference between staying on the land or going. With industrial unemployment high, the Government does not want a reduction of the rural population just now. And since Belgian farmers believe their incomes ought to be drawing closer to parity with those of the remaining industrial workers, among the highest paid in the Community, M. Humblot does not want to be seen supporting policies leading in the opposite direction. The farm lobby is highly organised and politically very strong.

Harvests

This year the farmers can be expected to press hard for increased EEC support. The mild weather, with plenty of rain and sufficient sun at the end of the summer to ripen crops, has meant near-record grain and fruit harvests in most parts of the Community—and

falling prices. A surplus of potatoes (not yet eligible for EEC support) has helped cut the EEC Commission who was fodder bills. But pig producers are in a bad way. Increasing policy of the past two years over-production has brought a steady slide in wholesale prices throughout the summer. Poultry sent its proposals for 1979 farm prices are also sliding. Beef prices to the Council of Ministers seem to be the only sector where prices are rising as the months of bickering, it is fair to say, move towards the certain that once again, Belgium expected shortage. Beef prices will be in there fighting as hard as ever to push prices up, intervention floor and likely to continue rising.

Margaret van Hatten



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M. van H.

Endless bickering over devolution

EARLIER THIS month when the Belgian Prime Minister, Mr. Leo Tindemans, resigned for the second time this year, seasoned observers of the Belgian scene murmured, “What, again?” and turned to the football scores.

The motorist following the carefully signposted motorway from Brussels to Louvain and Tirlemont, who suddenly finds to his utter bewilderment that he is heading for Leuven and Tienen, and five minutes later, without having changed course, finds he is back on course for Louvain and Tirlemont, begins to understand the frustrations that led Mr. Tindemans to give up in disgust.

The seemingly senseless changes in road signs that disorient so many foreign travellers are typical of the many petty manifestations of the quarrel between the Flemish and Walloon communities which is strangling political debate in Belgium.

Letters to Flanders addressed in French usually take several days longer to arrive than those with the same address written in Flemish or are returned to sender: tourists in Brussels who ask a policeman, in their best French, the way to the Grand Place, are courteously told—in determined English.

Meanwhile in the Belgian Parliament, debate on several industrial and other economic problems is cut short to allow time for the endless bickering over devolution, which to the non-Belgian, seems so trivial as to be almost incomprehensible.

The humiliations and sense of cultural inferiority imposed on the Flemish community by the French-speaking Walloons during the long years of French rule are so deeply ingrained that a complete switch in their relative economic positions has done little to alleviate the bitterness. Until the Second World War, French speakers controlled the civil service and held sway in commerce and politics. Today, with the decline of the steel-based industries of Wallonia and the prosperity of agriculture and trade in the north, Flemings earn around 15 per cent more than Walloons. They contribute between 70 and 80 per cent to the gross national product, and their representation in politics, in administration and in commerce reflects this. But they still want their pound of flesh and are determined to stamp out any moves which might make things more comfortable for those who wish to live in Flanders but to conduct their business in French.

Flemish suspicions that the use of French as an official language in Flanders might encourage French speakers to demand more linguistic rights has repeatedly stalled progress towards devolving power from the central Government to the two linguistic communities. But the biggest sticking points have always been points of detail: the broad outlines of the plan have long been agreed and it is generally accepted that devolution, as envisaged, is the only way the two communities can live together, even though it will make Belgians the most over-represented people in the world.

Under legislation sent to Parliament in July, Belgium will be divided into three regions—Flanders, Wallonia and Brussels—each to be governed by an elected regional council. These regions will be further broken up into sub-regions—11 in Flanders, 13 in Wallonia—governed by elected sub-regional councils. Each sub-region will comprise a number of communes, also governed by elected representatives. The present system of provincial assemblies will disappear, but provincial governors will remain carrying out certain ceremonial and administrative functions.

Although the legislation has passed the committee stage, it is still not entirely clear who will do what in the new regime, and demarcation disputes are expected to cause headaches for years to come.

At first glance, the proposed structure of government looks very complicated. Broadly speaking, it is as follows.

The central Government will comprise a Senate (upper house) and a Chamber (lower house). The Chamber will have responsibility for “important national policies” such as defence, foreign policy, national economic, fiscal and budgetary policy, foreign trade and participation in the EEC. The Cabinet must contain equal numbers of Flemings and Walloons. Members of the Chamber will be elected as now, every four years. The Senate will, instead, include members of the newly-created French and Flemish community councils, together with representatives of Belgium's small German-speaking community. It will have responsibility for “cultural,” health, education and “personal issues which concern the citizen as an individual.” The Senate will be able to amend legislation, but no longer to block it, and to revise the constitution. Senate decisions will require a majority in each linguistic group, but the Chamber will always have the last word.

The three regional councils will have responsibility for all matters “not reserved by the central Government,” such as industrial development and agriculture. It is not yet clear how much real power they will have since, at least during the way the “transitional” years, they will have little direct access to revenue and will be financed according to a formula based

on population (favouring the Flemish), tax returns (favouring Brussels) and land area (favouring Wallonia).

The function of the sub-regional councils is even less clear. They will carry out tasks delegated to them by the central Government, the regional councils or the communes—probably rationalising gas and electricity supplies or promoting tourism. Sub-regional and communal councillors will be elected in simultaneous polls every six years. Sub-regional councils will be financed by rates, loans guaranteed by the state, community, region or commune, and compulsory contributions from the communes and regions.

The government bodies at each of these five levels (chamber, community councils, regional councils, sub-regional councils and communes) will have an executive body which will almost certainly mean a sharp rise in the number of civil servants and consequently in the cost of running the country. But all this has been accepted as necessary. The real sticking point, which finally brought down the Tindemans Government earlier this month, centres on Brussels.

In linguistic terms, Brussels is an island of predominantly French speakers (80 per cent) inside Flanders. Over the past decade or two there has been a steady drift of population from the city centre to the green and pleasant suburbs, spilling over into Flanders, and creating small but politically significant pockets of French speakers. The Flemish refer to the phenomenon as a dirty “oil stain,” polluting the purity of Flanders: “Keep Sterrebeek clean, green and Flemish,” proclaimed the posters in a publicity campaign not so long ago.

Hence the acrimony in the prolonged debate over the length of time during which French speakers in seven communes just outside Brussels will be able, for civic and legal purposes, to register as residents of francophone communes in Brussels.

This emotive but apparently minor point still threatens to undo the years of negotiation and compromise, and continues to divert attention from problems that must arise in a more dispersed administration. In view of the severe economic problems confronting the country today, Belgians do, to the outsider, appear bent on making things unnecessarily difficult for themselves.

FARMING AND RAW MATERIALS

EEC maize syrup levy 'unfair'

BY MARGARET VAN HATTEN

THE EUROPEAN Court of Justice ruled today that the protection levy imposed by the EEC Commission on isoglucose (high fructose maize syrup) is unfair.

The levy violated the principle of equality between glucose manufacturers and isoglucose refiners, the court said.

It said that although the levy was calculated on the basis of the difference in production costs between glucose and isoglucose, it was not a true reflection of the difference in costs. The court found that the levy was not a true reflection of the difference in costs because it was based on a formula which did not take account of the fact that isoglucose producers were able to pass on to their customers a proportion of the levy which was not possible for glucose producers.

The court also found that the levy was not a true reflection of the difference in costs because it was based on a formula which did not take account of the fact that isoglucose producers were able to pass on to their customers a proportion of the levy which was not possible for glucose producers.

UK plea on endangered species

BY RICHARD MOONEY

ITAIN WILL seek extra protection for certain endangered species of dolphins and porpoises at an international conference to be held next spring, was announced in London yesterday by Mr. Ken Marks, Under-Secretary of State at the Environment Department.

When the Washington Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) meets in Costa Rica in March, the UK delegation will propose that 11 species of dolphins and porpoises be added to the "endangered" list.

This effectively would prohibit exports by member countries of these animals, live or dead, and "readily recognisable" parts or derivatives.

It also would be proposing to add several types of whale to the list of endangered species. This would require members of the convention to monitor trade in these animals and to give early warning should they begin to approach the "endangered" classification.

The UK also wants the convention to specify more clearly the rules on the import and export of whale and animal products. It also should not be imported by members of the convention who are not party to the convention.

Mr. Marks said that the UK was producing a list of items which should be added to the "endangered" list.

which should not be imported. These include trophy heads; fur skins of the cat family; bears; otters; monkeys and apes; rhinoceros and kangaroo hides; all ivory worked or otherwise; rhinoceros horn, even if powdered; and reptile skins.

The Government will lay an order before Parliament before the convention which will extend the controls not only to all items on the proposed list, but also to a number of other products of endangered species including plumage and rare leathers.

The plans for extra controls on harvesting of dolphins and porpoises are based on a major review of all cetaceans (whales, dolphins and porpoises) undertaken by the Department which Mr. Marks described as "a major contribution to international understanding of the status of these animals and the need for their protection."

Department officials said Japan's increasing interest in the dolphin harvest as a result of declining opportunities for whaling was causing great concern.

There was a lack of information on Cetaceans, the British proposal will call for all whales, porpoises and dolphins not prohibited for international trade under appendix 1 of the convention to be classified under appendix 2, which calls for import licensing for the purpose of monitoring trade.

The Department's review could also lead to a list of items which should be added to the "endangered" list.

Free market platinum at peak price

BY JOHN EDWARDS, COMMODITIES EDITOR

PLATINUM REACHED a new peak of £175.15 an ounce, up £3.35, on the London free market yesterday, following the fall in the value of the dollar and the record price of gold.

Cash tin also closed at a new peak of £7,575 a tonne, up £30, but the three months quotation lost ground and closed £15 lower at £7,565.

In the overnight market, platinum climbed above \$520,000 a tonne for the first time, gaining \$434 to \$524,100.

The firmest market, however, was lead where rumours of renewed Russian buying helped lift the cash price by £8.75 to £422.25 a tonne and the three months quotation by £10.35 to £430.65.

The autumn edition of Metals Analysis and Outlook, out yesterday, covering the period to end 1977, says there is little prospect for a substantial improvement in metals consumption over the next year or so, though it appears to be no end to the slow economic growth in the OECD area.

Nevertheless, all is not gloom for producers, according to the magazine. The converging trend in individual countries economic growth rates gives grounds for hopes of an improvement in the longer term.

Most metal prices, with the possible exception of tin and gold, are expected to rise or remain firm. Aluminium is forecast to rise strongly to 50 cents a pound next year, while copper should be up about 6-7 cents a pound (2000-2500 a tonne).

Nickel is considered to have "turned the corner," and iron prices are also predicted for a rise, platinum and silver.

Reuter reported from Paris that the world copper market has entered a firm phase and supplies could continue to be rather tight, at least for good-quality copper, in the first months of 1979, the French Industry Ministry said.

The system of pricing copper at a premium over London Metal Exchange prices will be extended and this would lead to wider and more stable prices for good-quality copper, such as cathodes, the Ministry added.

Copra price at four year high

Problems could bring a bitter conflict

BY WILLIAM CHISLETT IN MEXICO CITY

WHEN land-hungry peasants invaded thousands of acres in the state of Oaxaca in southern Mexico earlier this month, the country's sensitive agricultural problem was once again brought to the forefront after a lull in attempted land invasions.

The peasants agreed to call off their occupation until next month, by which time the Government says it will have dealt with their demands for land they claim is theirs.

If the demands are not met the prospect of a potentially bitter conflict is likely.

The invaders, many of them pure Indians, have grouped together in an organisation calling itself the Indigenous Association for the Defence of Peasants. Behind their invasions is the desire to reclaim 150,000 hectares of land which they say is communal land taken away from them by private farmers.

The dispute dates back more than 40 years to the time of Mexico's much-vaulted agrarian reform. But really at the root of the problem is the country's whole agricultural situation.

Mexico does not produce enough to feed itself, but what is more worrying for the Government is that agricultural production cannot now even keep up with the rise in population.

This year, agricultural production is not expected to increase by more than 2 per cent, in spite of government assurances to the contrary, while the country's population is expected to rise from 64.5m to 68.5m, an increase of 3.6 per cent.

About 40 per cent of the 18.8m labour force work in the agricultural sector and many more people depend on it—there are no reliable statistics—although it accounts for only 9 per cent of gross domestic product.

With unemployment and underemployment unofficially estimated at about 50 per cent, and with a very high percentage of the population (34 per cent in 1977) under the age of 12, there is a potentially explosive situation in the countryside.

The Government has managed so far to defuse it partly by sanctioning some takeover of land and trying to channel more credit into agriculture.

The present government is giving high priority to agriculture compared with previous regimes. The Federal Budget for 1978 allocated \$3.4bn (\$2.4bn) to agriculture—3.3 per cent of the total budget and the fourth highest investment: oil taking the most money. State investment in agriculture last year was \$1.8bn.

A look at the government's own statistics paints a gloomy enough picture. For example, total harvested land this year amounts to 16.1m hectares in spite of efforts to sow more crops.

The Government's principle of the Mexican Revolution, 1910, which overthrew the dictatorship of Porfirio Diaz was "Tierra y Libertad" (land and freedom) and the land for those who work it. As a result the hacienda—the privately-owned estates—were generally swept away and replaced with the Ejido system—State-owned smallholdings.

Although this has ended the injustices of the previous system, it has not solved the problem of agricultural production. Private farmers have managed to get round the law which imposed a limit of 100 hectares per person by buying plots in the names of different members of their families.

Mr. Jose Lopez Portillo, Mexico's president, admits that the fundamental problem now is not dividing up land, but is not enough for everyone) and multiplying the yield. And so, faced with increasingly large imports of maize and wheat, the Government is being forced to improve the antiquated methods of production on the Ejidos.

This year's wheat imports are officially forecast at 650,000 tonnes, compared to 495,381 tonnes in 1977 and maize imports are put at just over 1m tonnes compared to 1.7m last year.

The maize import figure is generally considered to be far too low and that probably more maize than last year will be imported. Domestic production of maize this year is estimated at 10.3m tonnes compared with just over 10m tonnes in 1977. And Mexico has 2.1m more mouths to feed this year than last.

The situation has been aggravated this year by the unusually large amount of rain this month which has destroyed an estimated 8.4m-worth of crops, including 145,000 hectares of maize in the northern state of Sonora.

A quarter of the federal budget is being spent on infrastructure improvements including a target of 35,000 hectares of irrigated land to be rehabilitated and a further 145,000 hectares to be opened up for new irrigated land.

The amount of irrigated land has increased from about 2.4m hectares in 1970 to about 3m. But the mountainous topography, and scarcity of water severely limit the amount of land which can be cultivated to about 17 per cent of Mexico's total land area.

Faced with this depressing situation, efforts are being centred on increasing yield per hectare. Maize yields have increased from 1,272 kg per hectare in 1971 to 1,389 last year, but they are still well below US yields.

Food plea by Solomons

BY DAVID HAYWARD

WELLINGTON, Oct. 25

THE newly-independent Solomon Islands is anxious to break traditional trade barriers and become a major supplier to New Zealand of sugar, tropical fruit and rice.

In a visit to Wellington, the former Solomons Chief Minister, Mr. Solomon Mamaloni, urged New Zealand to sign a bilateral trade agreement. This would help his country much more than any aid package, he said.

The Solomons Islands, with a population of 200,000, is the third largest land mass in the South West Pacific—after New Zealand and Papua New Guinea.

The country has large areas of undeveloped land which Mr. Mamaloni believes could be developed jointly for large-scale production of tropical crops needed by New Zealand.

A bilateral trade agreement would save New Zealand valuable overseas funds because she would not have to spend a dollar of non-New Zealand currency, Mr. Mamaloni said.

COMMODITY MARKET REPORTS AND PRICES

BASE METALS

Commodity	Unit	Price
Aluminium	100 lb	745.5
Copper	100 lb	765.5
Gold	100 g	785.5
Iron	100 lb	795.5
Lead	100 lb	805.5
Nickel	100 lb	815.5
Platinum	100 g	825.5
Silver	100 g	835.5
Tin	100 lb	845.5
Zinc	100 lb	855.5

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Commodity	Unit	Price
Generators	1000 kVA	1000
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Plant	1000 kVA	1000
Machinery	1000 kVA	1000
Plant	1000 kVA	1000
Machinery	1000 kVA	1000
Plant	1000 kVA	1000
Machinery	1000 kVA	1000
Plant	1000 kVA	1000
Machinery	1000 kVA	1000
Plant	1000 kVA	1000

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COCOA

The market remained firm, trading to a new high on May 1978 at 75.75 before

prolonged trading and the market fell to 75.75 before rising to 75.75.

Levels, Gilt and Deutscher.

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PRICE CHANGES

Price in tonnes unless otherwise stated

Oct. 25 1978

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OFFSHORE AND OVERSEAS FUNDS

INSURANCE AND PROPERTY BONDS

NOTES

Prices do not include \$ premium, except where indicated \$, and are in pence unless otherwise indicated. Yields % (shown in last column) allow for all buying expenses. Offered prices include all expenses. B To-day's price, C Yield based on offer price, D Offer price, E To-day's opening price, F Distribution free of U.K. taxes, p Periodic premium insurance plan, q To-day's premium insurance \$, Offered price includes all expenses except agent's commission. r Simple interest, s Offered price includes all expenses if bought through managers, t Previous day's price, v Net of tax on realised capital gains unless indicated by \$, u Guernsey gross, x Suppressed.

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FINANCIAL TIMES

Thursday, October 26 1978

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Israelis approve treaty in principle

By David Lennon

TEL AVIV, Oct. 25. ISRAEL'S CABINET today gave qualified approval to the draft peace treaty with Egypt, but is also demanding changes which could lead to very tough bargaining when Mr. Moshe Dayan, the Foreign Minister, and Mr. Ezer Weizman, the Defence Minister, fly back to Washington tomorrow to resume negotiations.

The draft treaty was approved in principle, but the Israeli negotiating team was instructed to seek a number of amendments proposed by Mr. Menachem Begin, the prime minister.

Announcing this at the end of a 17-hour debate spread over three days, Mr. Begin added that the final treaty would still have to be voted on and approved by both the Cabinet and the Knesset.

In an interview published today he said that the peace treaty talks with Egypt could take two or three months in all. The indications are that final acceptance of the peace treaty is dependent on Egyptian agreement to the changes sought by Israel.

The six-hour cabinet meeting today ended with a vote of 15 ministers in favour of accepting the treaty in principle, while two abstained. The overwhelming majority of the proposed pact hardly reflected the sharp struggle within the government which necessitated such a marathon debate.

Before this morning's cabinet session, Mr. Ze'evu Hammer, the education minister, said he would consider resigning if the original draft was approved. But in the vote he sided with the majority.

Another minister, Mr. Eliezer Shostak, who holds the health portfolio, had been asked this morning by the bulk of his party's parliamentary faction to vote against the treaty, or resign. In the end he abstained and will not resign. The other abstention came from Mr. Yitzhak Mordechai, the Energy Minister.

Mr. Begin said this evening that Israel would start to expand the Jewish settlements established on the occupied West Bank. He told a meeting of the ruling Likud party in Jerusalem that Israel would not be deterred by the UN Security Council's decision to halt the settlements.

Hospital dispute talks break down

BY PAULINE CLARK, LABOUR STAFF

BRITAIN'S HEALTH service was dealt a major blow last night when hospital supervisors' dispute abandoned efforts for the fourth time to find a solution to the five week old industrial action.

Mr. Len Murray, general secretary of the TUC, will be asked today to intervene in what has proved to be the most damaging dispute ever in the National Health Service, but in the meantime the unions have been permitted to continue industrial action until a solution is found.

Talks with management at the headquarters of the Advisory Conciliation and Arbitration Service broke down in spite of intervention for the first time by the general secretaries and deputy leaders of the five unions involved.

They also ended on a very bitter note with Mr. Clive Jenkins, general secretary of the Association of Scientific, Technical and Managerial Staffs accusing management of a "complete lack of comprehension" at the concessions made by the unions and the management side insisting it had made an "excellent" offer which could not be improved.

The management negotiating team is composed of Department

of Health officers and representatives from hospital management boards.

The failure to find a solution after a total of some 28 hours of talks at ACAS centring on the supervisors' claim for a guaranteed 15 per cent allowance in line with minimum bonuses received by the crafts-men who work under them, came as a serious embarrassment to the Government.

Some 9,000 hospital beds are said to be empty at present as a direct result of the industrial action and 30,000 patients are estimated to have been added to the already long waiting lists. About half a dozen hospitals have closed completely because of the dispute and many hundreds more throughout the country have closed to all but emergency admissions.

The cumulative effects of the restrictions placed by works officers on repairs to hospital machinery is said by hospital consultants to be increasing the dangers to patients every day. The unions have furiously attacked Mr. David Ennals, Secretary for Social Services, for his remarks last weekend to patients dying because of the dispute but have conceded that risks increase daily.

Against this background and management's insistence that Government policy on self-financing productivity deals will not allow them to meet the bonus claim, this week sees the start of a threatened major public sector pay battle this autumn.

Nearly 250,000 hospital ancillary workers are expected tomorrow to submit a 40 per cent claim in defiance of the 5 per cent pay guidelines.

The unions described as "a major concession" their offer yesterday to accept a three-month delay in the payment of a 15 per cent bonus for supervising productivity pay to craftsmen to allow the scheme time to prove it can be self-financing.

Mrs. Rachel Kelly, chairman of the management side and a senior officer in the Department of Health, said however, that the payment of the bonus to all would mean abandoning the self-financing principle in a way which would not only affect pay differentials throughout the NHS but also could imperil the level of pay settlements in the rest of the country.

Productivity growth rate accelerates

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

THE PRODUCTIVITY growth rate has accelerated since the beginning of summer—but only at the cost of a faster earnings expansion.

Official figures published last night in the Department of Employment Gazette show that labour costs per unit of output have been growing at a more rapid rate in recent months.

Output per head in the economy between April and June was 1.1 per cent higher than in the previous three months, on a seasonally-adjusted basis, and 3.1 per cent higher than a year earlier. This follows three years of very slow growth in productivity.

The acceleration in productivity reflects the combination of a marked pick-up in economic activity and little change in total employment.

The growth in North Sea oil production has made a big impact on the productivity figures since few workers are employed in this sector. Consequently, output per head in

manufacturing has risen more slowly than in the economy as a whole—up by 2.1 per cent in the year to the second quarter.

Over the year to the April-June quarter, roughly that covered by the Phase Three pay policy, unit labour costs in the economy rose by 1.2 per cent.

This compares with a rise in earnings of about 14 to 15 per cent over the same period and the 10 per cent Phase Three limit.

The figures suggest that some of the pay rises linked to extra productivity may not have been entirely self-financing. So extra output may not only have been bought but also bought at the cost of a squeeze on profit margins.

The CBI warned recently that there was "a real danger that companies could be giving away in wages at least a part of the cyclical improvement in profitability which is normally associated with a period of rising demand and productivity."

The Employment Gazette shows that the present employ-

ment position is slightly confusing. The number of workers with jobs in production industries in Great Britain fell between July and August by 23,000 to 8,070 on a seasonally-adjusted basis.

This was the second decline in a row after several months of stability. Production employment has dropped by 64,000 in the last year.

However, total employment rose by 17,000 to 22.2m between March and June, because of a rise in the number of female workers.

Over the year to June, total employment rose by 34,000; an increase of 68,000 in the female workforce was partially offset by a 34,000 drop in the number of male workers.

The decline in manufacturing employment has been more than offset by a 68,000 rise to 12.7m in employment in service industries, particularly insurance, banking, finance and business services.

Editorial Comment Page 22

Callaghan hints at State aid for Europe candidates

By Richard Evans, Lobby Editor

THE PRIME Minister hinted yesterday that the Government might consider State aid for candidates fighting the first direct elections to the European Parliament next summer.

The hint came at a meeting of Labour's National Executive Committee when it was disclosed that the party has no money set aside to contest the elections, due on June 7.

A deputation from the NEC is to meet Dr. David Owen, Foreign Secretary and Mr. Michael Foot, Lord President, next Tuesday to seek postponement of the elections. They will also discuss funds for the elections.

One estimate is that the direct elections will cost each main party about £1m. Of that, about £800,000 would be needed for campaigning in the 81 UK constituencies.

In a year when the Labour Party has to fight a general election as well as local government elections and referenda in Scotland and Wales it is held that there is no money available for direct elections.

The Conservatives, although also fully stretched, will be able to raise the money. They are almost certain to oppose any proposal to inject State aid into political campaigning and that would make it difficult for the Government to get legislation through the House of Commons.

The argument in the executive committee was sparked off by a letter from Mr. Callaghan refusing a Labour Party request that the European elections should be postponed because of the overworked election timetable next year.

Mrs. Barbara Castle immediately protested that no date was named in the legislation passed last session, and thus no need to stick by the June 7 deadline. She also questioned who was to pay for the campaign.

The Prime Minister said it would be more sensible to raise the issue of money with Dr. Owen and Mr. Foot, since they knew the technicalities. He added that if the committee would like to submit proposals for State funding, the Government would be prepared to consider them.

The Labour Party is to receive about £70,000 from the European Commission next year but that is to subsidise direct elections and must not be used for campaigning.

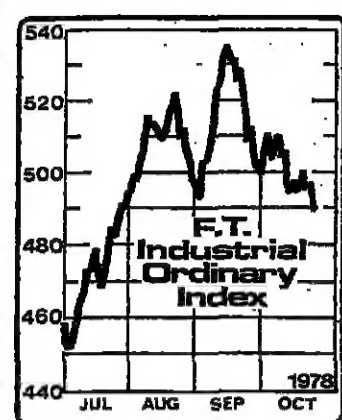
During the committee's meeting, Mr. Eric Heffer raised the exchange between Mr. Callaghan and Mr. Anthony Wedgwood Benn, Energy Secretary, over the European Monetary System at the joint meeting of the Cabinet and NEC on Monday.

The whole issue of Cabinet responsibility and the role of Ministers on the committee will be discussed next month but Mr. Callaghan said that had there been a debate yesterday he would have spoken "shortly, clearly and firmly."

THE LEX COLUMN

Spillers after the bread shutdown

Index fell 6.8 to 489.7



The chartists were turning bearish yesterday as the F.T. 30-share index sank through the 485 level off which it has bounced four times in the past few weeks. The index is now at its lowest for three months. But the latest decline in equities was not being mirrored in the gilt-edged market yesterday.

Spillers

Spillers is on course for the forecast major recovery in profits this year, but there is little evidence that the advance will reflect much more than simple loss elimination. At half time, in fact, pre-tax profits are unchanged at £8m, this being after a £3.5m bread baking loss relating to the final pre-closure months up till April. In the second half there will be no more significant bread baking charges, allowing the underlying profitability of the rest of the group to assert itself and take 1978-79 pre-tax profits to perhaps £15m or a little more. Bearing in mind that last year bread baking losses totalled £9.7m, or some £6.2m more than are likely this time, only a minor basic advance on the £3.5m of 1977-78 is indicated.

Conditions in the food industry are generally tough at present. Grocery profits improved in the first half, despite pressures from the supermarket price war, but promotional spending will be higher in the second six months. Better results are being achieved in meat, grain and the restaurants. The agricultural side, however, is depressed, while overseas results have been patchy. At least Spillers, presumably with the permission of its bankers, is paying the same interim dividend as last year, and if it were only to set the final at the same level the yield at 34p would be over 7 per cent.

The dollar

The immediate reaction of the foreign exchange markets to President Carter's long awaited anti-inflation policy was a definite thumbs down. The price of gold shot up to a new peak of \$230, the Japanese yen, despite massive intervention, popped through the Yen 180 level and the U.S. currency plummeted fresh lows against most major European currencies.

It has been just over a year since the dollar first came under

the commodity markets, particularly the all-important cocoa market, have not shown the same extreme volatility in 1978, nor the same volume. Still, the forecast profits of £21m are very respectable considering that 1977's pre-tax of £20.4m was seen as quite exceptional, that there have been plant start-up costs in the U.S. and Brazil, and that the dollar's decline has devalued profits from the U.S., which accounts for about a third of business. The company also has a record of underestimating final profits.

The Brazilian operation, with a large coffee element, is performing slightly better than in 1977 but sugar remains dull. The balance sheet, already very strong, will receive a further boost from the inclusion of deferred tax from 1977 and the fall in the shares—by 15p to 148p—suggests that profits expectations had become unrealistic. The fully taxed p/e is around 9.

Currency translation

Word from the Accounting Standards Committee is that a revised exposure draft on currency translation is likely to be published early next year. This will mean that a standard is not expected to apply in accounts until 1980. The delay is unfortunate since no other area in recent years has offered finance directors more scope for creativity in group accounts. But such has been the variety of comment on the original exposure draft, ED21, that the working party responsible is finding it necessary to give the whole subject a basic re-think.

Instead of aggregating the accounts of all overseas subsidiaries and treating translation differences on current items as an extraordinary item (with differences on fixed assets and loans going to reserves), the new thinking is geared much more towards identifying the net assets of each subsidiary. Differences on translating these would go to reserves, leaving pre-tax profit to bear gains or losses on loans relating to UK operations. This reasoning could lead to difficult judgments in some centrally-financed groups.

The only good thing about this delay is that it may give ASC time to benefit from any changes the U.S. Financial Accounting Standards Board makes to FAS 8.

Dunbee-Combex-Marx in China deal

BY ARNOLD KRANSDORF

DUNBEE-COMPLEX-MARX, the international group which last week announced first-half losses of £9.96m, has signed a deal worth up to £25m with the People's Republic of China. The agreement is almost identical to one signed with the Soviet Union in 1975.

The Chinese contract comes two days before DCM's directors are due to explain the company's loss to institutional shareholders, who have voiced their concern over previous optimistic forecasts.

The directors had forecast in mid-July that the year would be "in keeping with past profits performance"—1977 profits were £6.4m (£5.8m).

Under the terms of the deal—a minimum £1.25m a year for 10 years, with a maximum value of £25m, over the period subject to individual contracts—the Chinese will buy machinery and old equipment (including moulds and machinery) exclusively from DCM in the UK.

The deal is between China National Light Industrial Products Corporation of Shanghai and a new DCM subsidiary, Sino Toy Developments.

Unlike the Russian deal (£2.5m over 10 years), which provides for payment only in goods, the Chinese will pay DCM half in

cash and half in toys made mainly from the UK company's own moulds.

The deal also includes a technical services agreement. DCM technicians will initially help to set up four factories in China.

DCM's machinery and moulds will enable the Chinese to manufacture a wide range of toys for domestic consumption, including dolls, trucks and pre-school items. It is expected that China will also use production to export to the third world.

In addition, the agreement gives the UK toy company exclusive UK rights for the distribution of toys made in China from DCM equipment for the next 10 years, and for three years in the U.S., Irish Republic, Belgium and the Netherlands.

The Chinese have agreed to buy toy manufacturing equipment and materials exclusively from DCM in the UK.

Mr. Richard Beecham, DCM's joint managing director, said the Chinese had expressed interest in the production of every type of toy, although clearly this could need to be achieved on a progressive basis.

The agreement can be extended and, with a total population in China of over 900m, the scope is tremendous, he said.

China urges competition

Goodison backs insider dealing penalties

BY CHRISTINE MOIR

GOVERNMENT plans for criminal penalties for insider dealing were welcomed yesterday by Mr. Nicholas Goodison, chairman of the Stock Exchange. But he had serious doubts over the relevance of current restrictive practices legislation to the securities market.

"Insider dealing is, almost alone, one aspect of the securities market which could be moved to the statutory arena," he said. "It must be possible to draft legislation, but we must avoid damaging legitimate dealings."

The Office of Fair Trading's decision to refer the Stock Exchange's Rule Book and Listing Agreement to a Restrictive Practices Court won no such approval.

"Legislation set up to deal with the market and then extended in services might not be appropriate for the securities market."

Mr. Goodison claimed that he had no quarrel with the Office of Fair Trading, which was carrying out its statutory duty, but he complained that the OFT had no statutory duty to consider what should replace the Stock Exchange's regulations if the court ruled against them.

On the question of insider dealing, Mr. Goodison said he had been delighted that Mr. Edmund Dell, Secretary of State for Trade, was prepared to leave the proposed Bill open for con-

sultation both before and after its introduction to Parliament.

But much work had to be done to ensure that the legislation worked. The Stock Exchange had still not drawn up its submissions to the Department on the draft clauses. The main areas of concern were the definitions of insider information and how to determine when such information was price sensitive.

It was also vital that investigations, carried out after the fact, were effective.

The Stock Exchange now monitored 2,000 unusual price movements a year. "I would have thought there would be a tremendous advantage to the Department of Trade if the Stock Exchange kept its function as a preliminary investigator."

In the meantime, the Stock Exchange was going ahead with its own system of regulating insider dealing. The Model Code, which outlines when directors should not deal in their own companies' shares, will be consolidated in the new Listing Agreement, due to be published by the year end.

Mr. Goodison was concerned over a recent Inland Revenue ruling on Capital Gains Tax on traded options. Turnover in the traded options market had slumped in the past couple of weeks, he admitted, partly as a result of the ruling.

Continued from Page 1

Sellers 'will be resisted'

would depend on the effectiveness of the programme.

The council of the AFL-CIO (equivalent of the British TUC) is to pronounce on the new package next Tuesday.

The President also announced today that Mr. Alfred Kahn, head of the Civil Aeronautics Board, will become the new anti-inflation chief. He replaces Mr. Robert Strauss, who is also the Special Trade Representative and who wants to concentrate on completing the Multinational Trade Negotiations in Geneva.

Mr. Kahn, an economist from Cornell University, is the high profile of deregulation. Mr. Carter

said last night that the success in removing controls from the airline industry demonstrated the effectiveness of that approach in improving competition, holding down prices and increasing industry profits.

Mr. Kahn said today that he would on no account be party to any subsequent move to mandatory wage and price controls. These were contrary to his philosophy and to the President's. Mr. Carter explained that was Mr. Strauss who had recommended that Mr. Kahn, who has made a large impact in a short time in Washington, be given the inflation responsibilities.

Weather

UK TODAY
MAINLY dry with sunny spells after some rain and fog patches. London, S.E., E. England, E. Anglia.

Some rain, sunny periods later. Max. 17C (63F).

Cent. S., W. England, Midlands, Chann. Islands, S. Wales.

Fog patches clearing. Dry, sunny periods. Max. 17C (63F).

N. Wales, N.W. Cent. N. England, Lakes, Isle of Man, S.W. Scotland, Glasgow, N. Ireland.

Dry and cloudy with intervals later. Max. 16C (59F).

N.E. England, Borders, Edinburgh, Dundee, Aberdeen.

Rain at first, sunny periods developing. Max. 16C (61F).

Highlands, N.W. Scotland, Scottish Islands.

Cloudy, some rain. Max. 11C (52F).

Outlook: Mostly dry with sunny spells. Fog in south. Some rain in north.

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